74 INTRODUCTION

76 INTRODUCTION BY MARKET

84 PRODUCT SELECTION

98 FIBRE DISCS

102 SEMI-FLEXIBLE DISCS

104 FLAP DISCS

110 MULTI-AIR® DISCS

116 NORGRIP® & SOFT-TOUCH® DISCS

128 SELF-ADHESIVE DISCS

132 PLAIN DISCS

134 DOUBLE-SIDED DISCS

136 CUT SHEETS

144 SHEETS

148 ABRASIVE SPONGES & STEEL WOOL

150 ROLLS

164 FILE BELTS

168 PORTABLE BELTS

172 NARROW BELTS

184 WIDE BELTS

186 FLAP WHEELS

192 SPEEDLOK® DISCS

200 SPECIALTIES
- CARTRIDGE ROLLS
- SPIRABANDS
- SLOTTED DISCS
- SQUARE PADS
- SANDING STARS
- CONES
- FLEXI DISCS

208 TUNGSTEN CARBIDE BURRS

216 ADHESIVE PRODUCTS

Coated Abrasives

INTRODUCTION

The Norton coated abrasive product offering encompasses a complete range of belts, discs, rolls, sheets and flap wheels for all your polishing, welding, maintenance and repair operations needs. This extensive product range includes products designed for all types of application, including heavy stock removal, dimensioning, grinding, deburring, cleaning, blending, polishing and finishing operations.

UNDERSTANDING THE PRODUCT

R	9	8	0
BACKING	**PRINCIPAL ABRASIVE**	**COATED**	**RANDOM**
A - Light Paper	1 - Aluminium Oxide	Odd Number - Openkote	Differentiates different products within the same product group
F - Fibre	2 - Aluminium Oxide	**Even number - Closekote**	
G - Heavy Paper	3 - Aluminium Oxide		
H - Heavy Paper	4 - Silicon Carbide		
K - Cloth	6 - Emery		
Q - Various (e.g. Screen-bak & Film)	7 - Flint		
R - Cloth	8 - Zirconia Alumina		
S - Combination	**9 - SG® - Ceramic Aluminium Oxide**		
T - Waterproof Paper			
U - Norax®			
W - Special (Cork)			

BACKING TYPES

Whether paper, cloth, vulcanised fibre or polyester film, the backing must be smooth enough for uniform adhesive coating, stong enough to withstand grinding pressures and flexible enough to conform to contours if necessary.

ABRASIVE BONDS

There are two main types of adhesives in use, one based on animal glue, and the more common based on synthetic heat hardenable resins. The adhesive is applied with a minimum of two bonding applications. The first, or maker, coat adheres the abrasive grain to the backing ensuring proper anchoring and orientation. After drying, or curing, the second, or sizer, coat is applied. The sizer adhesive, united with the maker bond, provides final grain anchoring and the proper total adhesive level for the finished product.

ABRASIVE TYPES

The ideal abrasive grain offers maximum resistance to point wear, yet fractures before serious dulling occurs, thereby satisfying both stock removal and finishing requirements.

SYNTHETIC ABRASIVES

- Aluminium oxide is tough and well adapted to grinding high tensile materials, such as carbon steel, alloy steels, tough bronze and hard woods. Wherever toughness (ability to resist fracturing) is the main consideration, aluminium oxide out performs all other coated abrasive grains
- Silicon carbide is the hardest and sharpest of the minerals used in coated abrasives. Its hardness and sharpness make it the ideal abrasive for sanding non-ferrous metals (aluminium, brass, bronze, magnesium, titanium, etc.), rubber, glass, plastics, fibrous woods, enamel and other relatively soft materials. Silicon carbide is superior to any other abrasive in its ability to penetrate and cut faster under light pressure
- Zirconia alumina has a unique self-sharpening characteristic which gives it long life on rugged stock removal operations. Zirconia alumina is well suited for heavy grinding of metals and planing of wood, because the controlled fracturing of the grain continuously produces sharp, new abrading points
- Ceramic aluminium oxide is a long-lasting, tough, dense abrasive due to its micro structure. The extremely small micron size particles break off during grinding, producing multiple new cutting edges. As it stays sharp, especially when used in medium and high pressure operations, it cuts at a higher rate than other abrasives. Recommended for use on forged and carbon steels, high nickel and cobalt alloys

NATURAL ABRASIVES

- Emery is a natural composite of corundum and iron oxide. The particles are blocky in shape and tend to cut slowly, thereby producing a polishing action on the material being abraded. Used for general maintenance and polishing of metals and in very fine grits for highly technical polishing, such as preparing metallurgical specimens requiring very close tolerances. Emery products are black in colour

DIFFERENTIATION IN THE RANGE

Norton offers the industry's widest selection of coated abrasives to meet every customer requirement. The wide range of abrasive types used in the range are classified into 3 tiers by product shape (Best/ Better/ Good) to help you choose the right product for your specific application.

INNOVATION BEST	Using unparalleled abrasive technology, and extremely high performance abrasive grains, Norton provides innovative product solutions dedicated to improving productivity in all industrial applications	BETTER	The core of the Norton Coated Abrasive offering. These products are designed to give superior performance solutions in all abrasive applications, giving high productivity levels and low total abrasive costs
BEST	These technologically advanced products meet the demands of the most discerning user giving the highest productivity and the longest product life for the lowest operating costs	GOOD	Standard Norton products that give highly durable solutions with good performance levels

Norton offers a diverse range of products that are suitable for all commonly encountered industrial applications. To enable more effective product selection an overview of appropriate products for the main applications is given in the following pages. Pictograms and colours are used to represent the applications and these are repeated with the product details in the main section.

FERROUS	NON-FERROUS		STONE
HARD WOOD	SOFT WOOD	PAINT & VARNISH	SHOE REPAIR
GLASS			

For further information please go to the Technical Information Section at the back of this catalogue.

METAL

Norton offers a range of coated abrasive products suitable for all metal applications including cutting, surface preparation and finishing. Norton offers the best abrasive solutions for the most stringent operations in various applications.

METAL WORKING		METAL FINISHING	
APPLICATIONS	SUITABLE PRODUCTS	APPLICATIONS	SUITABLE PRODUCTS
Grinding & blending welds	Flap discs	Finishing of stainless steel	NORaX® belts
Heavy grinding & deburring	Fibre discs	Cleaning & finishing	Flap wheels
Grinding all types of metals	Narrow belts	Light to heavy duty cleaning	BearTex® discs
Light to medium deburring	SpeedLok® discs		

METAL

FERR. & NON-FERR.

USAGE KEY

Highly recommended

CAP CODE	DESCRIPTION	APPLICATION	Cut Sheets	Plain Discs	Multi-Air® Discs	Norgrip/Soft-touch® Discs	Self-adhesive	Fibre Discs	Flap Discs	Sheets	Rolls	Handy Rolls	Belts	Flap Wheels	SpeedLok® Discs	Cartridge Rolls	Spirabands	Cones	Flexi Flap Discs
INNOVATION			BEST																
U 242	NORaX®												■						
R929	SG Polyester												■						
R980	SG Polyester								■						■				
R880	NZ Polycotton								■										
			BEST																
F971	SG Fibre							■											
F975	SG Fibre							■											
F986	SG Fibre														■				
R984	SG Polyester												■						
R981	SG Polyester														■				
U366	AO Polyester												■						
RX22/ R822	NZ Cloth								■										
H231	AO Paper					■					■		■						
A975	AO Paper			■	■														

FERR. & NON-FERR.

METAL (CONTINUED)

USAGE KEY

■ Highly recommended

CAP CODE	DESCRIPTION	APPLICATION	Cut Sheets	Plain Discs	Multi-Air® Discs	Norgrip/Soft-touch® Discs	Self-adhesive	Fibre Discs	Flap Discs	Sheets	Rolls	Handy Rolls	Belts	Flap Wheels	SpeedLok® Discs	Cartridge Rolls	Spirabands	Cones	Flexi Flap Discs
BEST																			
H875	NZ Paper				■														
T417	SiC Paper									■									
T402	SiC Paper						■			■									
Q132	Film										■								
BETTER																			
H835	NZ Paper		■			■													
F861	NZ Fibre							■											
F827	NZ Fibre							■											
F425	SiC Fibre							■											
R847	NZ Polyester												■						
R817	NZ Polyester										■		■						
R222	AO Cloth									■	■	■							
Q222	AO Cloth									■	■								
R309	AO Cloth										■		■						
R427	SiC Cloth												■						
R822	NZ Cloth								■				■	■	■		■	■	■
RX22/ R822	NZ Cloth								■										
A275	AO Paper		■		■	■	■			■	■								
T489	SiC Paper									■									
GOOD																			
F293	AO Fibre							■					■						
F228	AO Fibre							■											
R445	SiC Polyester												■						
R230	AO Cloth										■		■			■			
R212	AO Cloth											■							
R293	AO Polyester													■					
R265	AO Cloth												■						
R207	AO Cloth													■					
R230	AO Cloth														■				
RV71	AO Cloth														■				
R82A	NZ Cloth								■				■						
G422	SiC Paper			■															
A621	Emery Paper									■									

FERROUS NON-FERROUS

In addition to this stock offering, Norton offers a range of made-to-order solutions designed for this application. For more information about made-to-order Coated Abrasive products please refer to the product selection tables on page 84 or contact your local Sales Representative.

WOOD, FLOOR, VARNISH, PAINT & COMPOSITES

Norton leads the development of coated abrasive technology in this market through innovations such as Norton Red Heat R955 with New Generation SG® grain which provides the optimum productivity at the lowest cost. Norton offers a range of products suitable for the most commonly used machines.

APPLICATIONS	SUITABLE PRODUCTS
Drum sanders	Sheets & rolls
Belt sanders	Belts
Edger sanders	Discs
Buffer sanders	

HARD WOOD SOFT WOOD PAINT/ VARN.

WOOD, FLOOR, VARNISH, PAINT & COMPOSITES

USAGE KEY

■ Highly recommended

CAP CODE	DESCRIPTION	APPLICATION	Mulit-Air® Norgrip/ Soft-touch® Discs	Plain Discs	Norgrip/ Soft-touch® Discs	Self-Adhesive Discs	Double-sided Discs	Cut Sheets	Sheets	Slitted Rolls	Rotolo® Rolls	Handy Rolls	Belts	Cartridge Rolls
INNOVATION			BEST											
R955	SG Cloth												■	
BEST														
A975	SG Paper		■		■									
H231	AO Paper				■					■			■	
BETTER														
R222	AO Cloth								■	■		■		
Q222	AO Cloth								■	■				
R309	AO Cloth									■			■	
R817	NZ Cloth									■			■	
S413	SiC Combination									■				
S422	SiC Combination									■				
A275	AO Paper		■		■	■		■	■	■	■			
H425	SiC Paper			■			■	■		■				
T402	SiC Paper					■								
H835	NZ Paper				■		■	■						
GOOD														
R230	AO Cloth									■			■	■
G131	AO Paper							■		■				
A213	AO Paper								■					
G422	SiC Paper			■										
Q421	Film			■										

HARD WOOD SOFT WOOD PAINT & VARNISH

In addition to this stock offering, Norton offers a range of made-to-order solutions designed for this application. For more information about made-to-order Coated Abrasive products please refer to the product selection tables on page 84 or contact your local Sales Representative.

GLASS

Norton supplies a full range of abrasives to cover the various needs for glass converting & finishing.

MAIN APPLICATIONS	SUITABLE PRODUCTS
Edge grinding	Narrow belts
Edge finishing	Cork belts
Removal of coating after cutting	BearTex® wheels
Windshield logo removal	File narrow belts

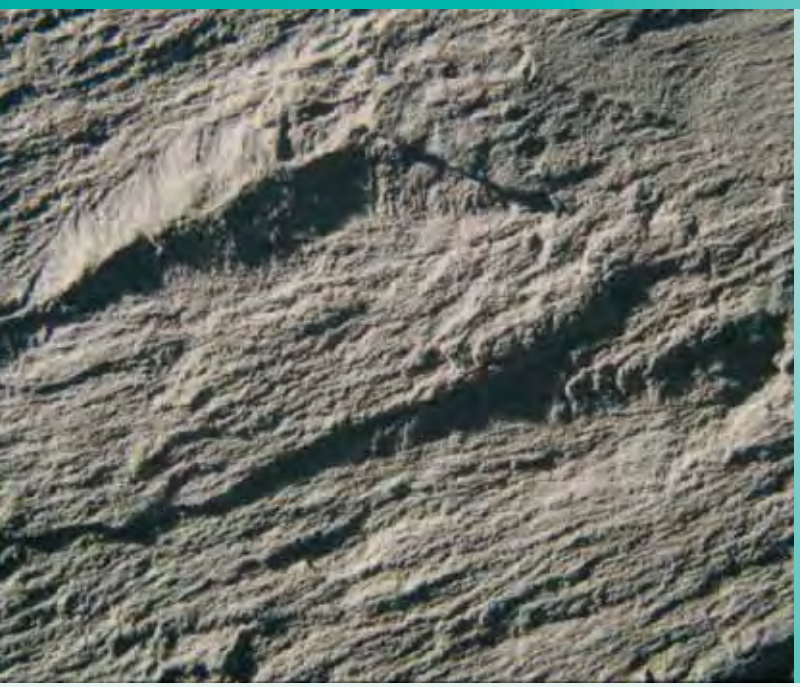
GLASS

USAGE KEY

Highly recommended

CAP CODE	DESCRIPTION	APPLICATION	Belts
INNOVATION			BEST
U366	NORaX®		
			BEST
R427	SiC Cloth		
			BETTER
W445	Cork Polyester		
			GOOD
R445	SiC Polyester		

In addition to this stock offering, Norton offers a range of made-to-order solutions designed for this application. For more information about made-to-order Coated Abrasive products please refer to the product selection tables on page 84 or contact your local Sales Representative.



Norton offer a full range of silicon carbide discs dedicated to the main applications for stone and marble finishing.

MAIN APPLICATIONS	SUITABLE PRODUCTS
▰ Polishing	▰ Plain discs, Norgrip® discs
▰ Cleaning & finishing	▰ Flap discs

STONE

USAGE KEY

▰ Highly recommended

CAP CODE	DESCRIPTION	APPLICATION	Plain Discs	Semi-Flexible Discs	Double-sided Discs	Fibre Discs	Cut Sheets	Portable belts	Rolls
BEST									
Q400	SiC			▰					
BETTER									
F425	SiC Fibre					▰			
H425	SiC Paper		▰		▰		▰		▰
G422	SiC Paper		▰						
GOOD									
R427	SiC Cloth							▰	

In addition to this stock offering, Norton offers a range of made-to-order solutions designed for this application. For more information about made-to-order Coated Abrasive products please refer to the product selection tables on page 84 or contact your local Sales Representative.

SHOE REPAIR

Norton has vast experience of supplying belts for shoe repair application and the products are widely recognised as being the best available in this market.

MAIN APPLICATIONS	SUITABLE PRODUCTS
Edge chamfering	Cones Specialties
Edge grinding	Belts

SHOE REPAIR

USAGE KEY

Highly recommended

CAP CODE	DESCRIPTION	APPLICATION	Cones	Belts
			BETTER	
R817	NZ Polyester			■
R822	NZ Cloth		■	

In addition to this stock offering, Norton offers a range of made-to-order solutions designed for this application. For more information about made-to-order Coated Abrasive products please refer to the product selection tables on page 84 or contact your local Sales Representative.

NOTES

PRODUCT SELECTION

USAGE KEY

■ Stock products

◧ Made-to-order

PRODUCT CODE	DESCRIPTION	3000	2500	2000	1500	1200	1000	800	600	500	400	360
FIBRE DISCS												
F228	0.6-0.8 Wt Fibre AO											
F293	0.6-0.8 Wt Fibre AO											
F425	0.6-0.8 Wt Fibre SiC											
F827	0.6-0.8 Wt Fibre Zir											
F861	0.8 Wt Fibre ZR/AO											
F975	0.8 Wt Fibre SG											
F971	0.8 Wt Fibre SG											
FLAP DISCS												
R980	X Cotton Heavy Cloth SG											
R880	X Cotton Heavy Cloth Zir											
R265	X Cotton Heavy Cloth AO											
R822	X Cotton Heavy Cloth Zir											
RX22/R822	X Cotton Heavy Cloth SG											
DISCS												
A277	E* Wt Heavy Paper AO					◧	◧	◧	◧		◧	
A275 Soft-Touch®	B Wt Soft Touch® AO				◧		◧	◧	◧	◧	◧	◧
A275 Norgrip®	B/E* Wt AO				■		■	■	■	■	■	■
A975 Soft-Touch®	B Wt Soft Touch® AO										◧	
A975 Norgrip®	B Wt SG/AO							◧	◧	◧	■	
G131 Norgrip®	E* Wt AO											
G422	E Wt Heavy Paper SiC								◧		■	
G422 Norgrip®	E Wt SiC										◧	
H822	E Wt Heavy Paper ZR											
H231 Norgrip®	F Wt AO										◧	
H425	E Wt Heavy Paper SiC											
H425 Norgrip®	E Wt SiC											
H835	E Wt Heavy Paper ZR/AO											
Q421	Grid Wt SiC										◧	
Q263	Grid Wt SiC						◧	◧				
R293	X/Y Poly Wt AO/SG										◧	
R445	X/Y Poly Wt SiC										◧	
R473	X Poly Wt Aggreg. SiC								◧			

320	280	240	220	180	150	120	100	80	60	50	40	36	30	24	20	16	PRODUCT CODE
						■	■	■	■	■		■		■			F228
						■	■	■	■	■		■		■		◧	F293
	◧		■			■		■	■			■		■			F425
						■	■	■	■	■		■		■			F827
						■		■	■	■		■					F861
								■	■	■		■					F975
								■	■	■		■					F971
								■	■		■						R980
						■		■	■		■	■					R880
						■	◧	■	■	◧	■	◧					R265
						■	◧	■	■	◧	■	◧					R822
						■		■	■		■	■					RX22/R822
◧	◧	◧															A277
◧	◧	◧	◧														A275 Soft-Touch®
■	■	■	■	■	■	■	■	■									A275 Norgrip®
◧																	A975 Soft-Touch®
■	■	■	■	■	■	■		■									A975 Norgrip®
		◧	◧	◧	◧	◧	◧	◧	◧	◧	◧	◧					G131 Norgrip®
■	■	■	■														G422
◧			◧	◧													G422 Norgrip®
			◧	◧	◧	◧		◧	◧								H822
■	■	■	◧	■	■	■	■	■	■	■	■	■					H231 Norgrip®
				◧	◧	◧	◧	◧	■	■	■	■					H425
				◧	◧	◧	◧	◧	◧	◧	◧	◧					H425 Norgrip®
						■	■	■	■		■						H835
■			■	■	■	■	■	■	■								Q421
																	Q263
◧	◧	◧	◧	◧	◧	◧	◧	◧	◧	◧	◧	◧		◧			R293
◧		◧	◧	◧	◧	◧	◧	◧	◧							◧	R445
				◧		◧	◧		◧								R473

PRODUCT SELECTION

USAGE KEY

■ Stock products

◧ Made-to-order

PRODUCT CODE	DESCRIPTION	3000	2500	2000	1500	1200	1000	800	600	500	400	360
DISCS (CONTINUED)												
R230	X Cotton Heavy Cloth AO											
R270	X Poly Wt Aggreg. AO										◧	
R275	X - Poly Wt Aggreg. AO										◧	
R287	J Cotton Wt Light Cloth AO										◧	
R296	JJ Cotton Wt Light Cloth SG/AO										◧	
R309	JJ Cotton Wt Light Cloth AO										◧	
R426	J Cotton Wt Light Cloth SiC											
R427	X Cotton Heavy Cloth SiC											
R817	Y Poly Wt Zir											
R823	Y Poly Wt ZR/AO											
R846	Y Poly Wt ZR/AO											
R847	Y Poly Wt Zir											
R922	X Cotton Wt Heavy Cloth SG/AO											
R926	X Cotton Wt Heavy Cloth SG/AO											
R949	X Poly Wt SG/AO											
R984	Y Poly Wt SG											
RX84	Y Poly Wt Delta/AO											
S413	Comb. Paper Wt SiC											
S422	Comb. Paper Wt SiC											
T402	A Wt Waterproof SiC		◧	◧	◧							
CUT SHEETS												
A213	B Wt Light Paper AO									◧	◧	
A275	B Wt Light Paper AO				◧		◧	■	■	■	■	■
A975	B Wt Light Paper SG (Cer)+ AO							◧	◧	◧	◧	
G131	E* Wt Heavy Paper AO											
H231	F Wt Heavy Paper AO										◧	
H425	E Wt Heavy Paper SiC											
H835	E Wt Heavy Paper ZR/AO											
Q421	Grid Wt SiC										◧	
R230	X Cotton Heavy Cloth AO											
R265	X Cotton Heavy Cloth AO										◧	◧
R287	JJ Cotton Wt Light Cloth AO										◧	

320	280	240	220	180	150	120	100	80	60	50	40	36	30	24	20	16	PRODUCT CODE
				◪	◪	◪	◪	◪	◪	◪	◪	◪		◪			R230
◪		◪		◪		◪		◪	◪								R270
◪		◪		◪	◪	◪	◪	◪	◪								R275
◪	◪	◪	◪	◪	◪	◪	◪	◪	◪								R287
◪	◪	◪	◪	◪	◪	◪	◪	◪									R296
◪	◪	◪	◪	◪	◪	◪	◪	◪	◪								R309
							◪	◪									R426
◪		◪		◪	◪	◪	◪	◪	◪	◪	◪	◪		◪			R427
						◪	◪	◪	◪	◪	◪	◪		◪			R817
			◪	◪	◪	◪	◪	◪	◪								R823
								◪	◪	◪	◪	◪					R846
									◪	◪	◪	◪		◪			R847
						◪	◪	◪	◪	◪	◪	◪					R922
						◪	◪	◪	◪	◪	◪	◪					R926
					◪	◪	◪	◪	◪	◪							R949
						◪	◪	◪	◪	◪	◪	◪		◪			R984
						◪	◪	◪	◪	◪	◪	◪					RX84
												◪	■	■	■	■	S413
						◪	◪	◪	◪	◪	◪	■	◪	◪			S422
																	T402
◪		◪	◪	◪	◪	◪	◪	◪	◪	◪	◪	◪					A213
■	■	■	■	■	■	■	■	■									A275
◪		◪	◪	◪	◪	◪		◪									A975
		◪	■	■	■	■	■	■	■	■	■	■					G131
◪	◪	◪	◪	◪	◪	◪	◪	◪	◪	◪	◪	◪					H231
				◪	◪	◪	■	■	■	◪	■	◪					H425
						■	◪	■	■		■						H835
◪			◪	◪	◪	◪	◪	◪	◪								Q421
				◪	◪	◪	◪	◪	◪	◪	◪	◪		◪			R230
◪		◪	◪	◪	◪	◪	◪	◪	◪	◪	◪						R265
◪	◪	◪	◪	◪	◪	◪	◪	◪	◪								R287

PRODUCT SELECTION

USAGE KEY

■ Stock products

◧ Made-to-order

PRODUCT CODE	DESCRIPTION	3000	2500	2000	1500	1200	1000	800	600	500	400	360
CUT SHEETS (CONTINUED)												
R309	JJ Cotton Wt Light Cloth AO										◧	
R426	JJ Cotton Wt Light Cloth SiC											
R427	X Cotton Heavy Cloth SiC											
R822	X Cotton Heavy Cloth Zir											
R922	X Cotton Heavy Cloth SG (Ceramic) + AO											
SHEETS												
A213	B Wt Light Paper AO									■	■	
A213	C Wt Light Paper AO											
A275	B Wt Light Paper AO							■	■	■	■	■
A413	A Wt Light Paper SiC											
A621	C Wt Light Paper Emery**											
A721	B Wt Light Paper Flint											
K625	J Light Wt Light Cloth Emery**									Very Fine		
Q421	Grid Wt SiC										◧	
Q222	NW: Non Woven Wt AO											
R222	J Wt Light Cloth AO								■		■	
T221	C Wt Waterproof SiC					◧	◧	◧	◧	◧	◧	◧
T402	A Wt Waterproof SiC**		■	■	■							
T417	B/C Wt Waterproof SiC					■	■	■	■	■	■	■
T489	B Wt Waterproof SiC											
SLITTED ROLLS												
A213	B Wt Light Paper AO									◧	◧	
A213	C Wt Light Paper AO											
A277	E* Wt Heavy Paper AO					◧	◧	◧	◧		◧	
A455	E* Wt Heavy Paper SiC										◧	
A275	B Wt Light Paper AO							◧	◧	◧	◧	◧
A275 Rotolo®	B Wt Rotolo® AO				■		■	■	■	■	■	■
A275 Norgrip®	B Wt AO				◧		◧	◧	◧	◧	■	◧
A621	C Wt Light Paper Emery**											
BD25	D Wt Heavy Paper AO											
BD25 Norgrip®	D Wt AO											

**Special Grading

320	280	240	220	180	150	120	100	80	60	50	40	36	30	24	20	16	PRODUCT CODE
◧	◧	◧	◧	◧	◧	◧	◧	◧	◧								R309
							◧	◧									R426
◧		◧		◧	◧	◧	◧	◧	◧	◧	◧	◧		◧			R427
					◧	◧	◧	◧	◧	◧	◧	◧		◧			R822
						◧	◧	◧	◧	◧	◧	◧					R922
■		■	■	■	■	■	■										A213
								■	■	■	■	■					A213
■	■	■	■	■	■	■	■	■									A275
◧		◧	◧	◧													A413
				4/0													A621
					3/0	2/0	0	1	2	3	4	5	6				A721
Fine		Medium			Coarse			Very Coarse									K625
◧			◧	◧	◧	◧	◧	◧	◧								Q421
			■	■	■	■	■	■	■		■						Q222
■	■	■	■	■	■	■	■	■	■	■	■	■					R222
◧	◧	◧	◧	◧													T221
																	T402
■	■	■	■	■	■	■	■	■	◧								T417
						■	■	■	■								T489
◧		◧	◧	◧	◧	◧	◧										A213
								◧	◧	◧	◧	◧					A213
◧	◧	◧															A277
◧	◧	◧	◧														A455
◧	◧	◧	◧	◧	◧	◧	◧	◧									A275
■	■	■	■	■	■												A275 Rotolo®
■	■	■	■	■	■	■	◧	◧									A275 Norgrip®
				4/0													A621
	◧	◧	◧	◧	◧	◧	◧	◧	◧	◧	◧	◧					BD25
	◧	◧	◧	◧	◧	◧	◧	◧	◧	◧	◧	◧					BD25 Norgrip®

PRODUCT SELECTION

USAGE KEY

■ Stock products

◧ Made-to-order

PRODUCT CODE	DESCRIPTION	3000	2500	2000	1500	1200	1000	800	600	500	400	360
	SLITTED ROLLS (CONTINUED)											
G131	E* Wt Heavy Paper AO											
G422	E Wt Heavy Paper SiC								◧		◧	
H822	E Wt Heavy Paper ZR											
H231	F Wt Heavy Paper AO										◧	
H259	E Wt Heavy Paper AO											
H425	E Wt Heavy Paper SiC											
H835	E Wt Heavy Paper ZR/AO											
Q421	Grid Wt SiC										◧	
Q13x	3mm Film Wt AO											
Q15x	5mm Film Wt AO											
Q222	Non woven Wt AO											
R202	J Cotton Wt AO										■	
R207	X Cotton Heavy Cloth AO											
R222	J Wt Light Cloth AO								■		■	
R230	X Cotton Heavy Cloth AO											
R265	X Cotton Heavy Cloth AO										◧	◧
R270	X Poly Wt Aggreg. AO										◧	
R275	X Poly Wt Aggreg. AO										◧	
R287	J Cotton Wt Light Cloth AO										◧	
R293	X/Y Polyester Wt AO/SG										◧	
R296	JJ Cotton Wt Light Cloth SG/AO										◧	
R309	JJ Cotton Wt Light Cloth AO										◧	
R426	J Cotton Wt Light Cloth SiC											
R427	X Cotton Heavy Cloth SiC											
R445	X/Y Polyester Wt SiC										◧	
R473	X Poly Wt Aggreg. SiC								◧			
R484	YY Poly Wt SiC											
R817	Y Polyester Wt Zir											
R822	X Cotton Heavy Cloth Zir											
R823	Y Poly Wt ZR/AO											
R82A	X Cotton Heavy Cloth ZR/AO											
R880	X Poly Cotton Wt ZR/AO											

320	280	240	220	180	150	120	100	80	60	50	40	36	30	24	20	16	PRODUCT CODE
		◪	■	■	■	■	■	■	■	■	■	◪					G131
◪	◪	◪	◪														G422
			◪	◪	◪	◪		◪	◪								H822
◪	◪	◪	◪	■	■	■	■	■	■	◪	◪	◪					H231
				◪	◪	◪	◪	◪	◪								H259
				◪	◪	■	■	■	■	■	■	■					H425
						◪	◪	◪	◪		◪						H835
◪			◪	◪	◪	◪	◪	◪	◪								Q421
																	Q13x
																	Q15x
			■	■	■	■	■	■	■		◪						Q222
■		■	■	■	■	■	■	■	■								R202
◪		◪		◪	◪	◪	◪	◪	◪	◪	◪						R207
■	■	■	■	■	■	■	■	■	■	■	■	■					R222
				◪	◪	◪	■	■	■	■	■	■		■			R230
◪		◪	◪	◪	◪	◪	◪	◪	◪	◪	◪						R265
◪		◪		◪		◪		◪	◪								R270
◪		◪		◪	◪	◪	◪	◪	◪								R275
◪	◪	◪	◪	◪	◪	◪	◪	◪	◪								R287
◪	◪	◪	◪	◪	◪	◪	◪	◪	◪	◪	◪	◪		◪			
◪	◪	◪	◪	◪	◪	◪	◪	◪									R296
◪	◪	◪	◪	■	■	■	■	■	■								R309
							◪	◪									R426
◪		◪		◪	◪	◪	◪	◪	◪	◪	◪	◪		◪			R427
◪		◪	◪	◪	◪	◪	◪	◪	◪							◪	R445
				◪		◪	◪		◪								R473
				◪	◪	◪	◪	◪	◪	◪	◪						R484
						◪	■	■	■	■	■	■		■			R817
					◪	◪	◪	◪	◪	◪	◪	◪		◪			R822
			◪	◪	◪	◪	◪	◪	◪								R823
						◪		◪	◪	◪	◪	◪					R82A
						◪		◪	◪		◪						R880

PRODUCT SELECTION

USAGE KEY

■ Stock products

◧ Made-to-order

PRODUCT CODE	DESCRIPTION	3000	2500	2000	1500	1200	1000	800	600	500	400	360
SLITTED ROLLS (CONTINUED)												
R846	Y Poly Wt ZR/AO											
R847	Y Poly Wt Zir											
R853	YY Poly Wt ZR											
R922	X Cotton Wt Heavy Cloth SG/AO											
R926	X Cotton Wt Heavy Cloth SG/AO											
R949	X Poly Wt SG/A											
R966	Y Poly Wt SG/AO											
R980	Y Poly Wt SG											
R984	Y Poly Wt SG											
RX22	X Cotton Heavy Cloth SG											
RX66	Y Poly Wt Delta/AO											
RX84	Y Poly Wt Delta/AO											
S413	Comb. Paper Wt SiC											
S422	Comb. Paper Wt SiC											
S468	Comb. Paper Wt SiC											
S482	Comb. Paper Wt SiC											
W441	XCotton Wt Heavy Cloth SiC/Cork							◧	◧		◧	
W445	X Poly Wt Cork	No Grit										
BELTS												
A455	E* Wt Heavy Paper SiC										◧	
A277	E* Wt Heavy Paper AO					◧	◧	◧	◧		◧	
G422	E Wt Heavy Paper SiC								◧		◧	
H231	F Wt Heavy Paper AO										◧	
H259	E Wt Heavy Paper AO											
R293	X/Y Poly Wt AO/SG										◧	
R230	X Cotton Heavy Cloth AO											
R265	X Cotton Heavy Cloth AO										◧	◧
R270	X Poly Wt Aggreg. AO										◧	
R275	X Poly Wt Aggreg. AO										◧	
R287	J Cotton Wt Light Cloth AO										◧	
R293	X/Y Poly Wt AO/SG										◧	
R296	JJ Cotton Wt Light Cloth SG/AO										◧	

320	280	240	220	180	150	120	100	80	60	50	40	36	30	24	20	16	PRODUCT CODE
								◧	◧	◧	◧	◧					R846
									◧	◧	◧	◧		◧			R847
								◧	◧	◧	◧	◧					R853
						◧	◧	◧	◧	◧	◧	◧					R922
						◧	◧	◧	◧	◧	◧	◧					R926
					◧	◧	◧	◧	◧	◧							R949
						◧	◧	◧	◧	◧	◧	◧		◧			R966
								◧	◧	◧	◧	◧					R980
						◧	◧	◧	◧	◧	◧	◧		◧			R984
						◧	◧	◧	◧	◧	◧	◧					RX22
						◧	◧	◧	◧	◧	◧	◧					RX66
						◧	◧	◧	◧	◧	◧	◧					RX84
												■	■	■	■	■	S413
						■	■	■	■	■	■	■	■	■			S422
					◧	◧	◧	◧	◧	◧	◧	◧					S468
				◧	◧	◧	◧	◧	◧								S482
																	W441
No Grit																	W445
◧	◧	◧	◧														A455
◧	◧	◧															A277
◧	◧	◧	◧	◧	◧												G422
◧	◧	◧	◧	■	■	■	■	■	■	◧	◧	◧					H231
				◧	◧	◧	◧	◧									H259
◧	◧	◧	◧	◧	◧	◧	◧	◧	◧	◧	◧	◧		◧			R293
				◧	◧	■	■	■	■	■	■	■		■			R230
◧		■	◧	■	◧	◧	◧	◧	◧	◧	◧						R265
◧		◧		◧		◧		◧	◧								R270
◧		◧		◧	◧	◧	◧	◧	◧								R275
◧	◧	◧	◧	◧	◧	◧	◧	◧	◧								R287
◧	◧	◧	◧	■	■	■	■	■	■	■	■	■		■			R293
◧	◧	◧	◧	◧	◧	◧	◧	◧									R296

PRODUCT SELECTION

USAGE KEY

■ Stock products

◧ Made-to-order

PRODUCT CODE	DESCRIPTION	3000	2500	2000	1500	1200	1000	800	600	500	400	360
	BELTS (CONTINUED)											
R309	JJ Cotton Wt Light Cloth AO										■	
R426	J Cotton Wt Light Cloth SiC											
R427	X Cotton Heavy Cloth SiC											
R445	X/Y Poly Wt SiC										■	
R473	X Poly Wt Aggreg. SiC								◧			
R484	YY Poly Wt SiC											
R817	Y Polyester Wt Zir											
R822	X Cotton Heavy Cloth Zir											
R823	Y Poly Wt ZR/AO											
R82A	X Cotton Heavy Cloth ZR/AO											
R846	Y Poly Wt ZR/AO											
R847	Y Poly Wt Zir											
R853	YY Poly Wt ZR											
R921	Y Poly Wt SG											
R922	X Cotton Wt Heavy Cloth SG/AO											
R926	X Cotton Wt Heavy Cloth SG/AO											
R929	Poly Wt AO/SG											
R949	X Poly Wt SG/AO											
R966	Y Poly Wt SG/AO											
R980	Y Poly Wt SG											
R981	Y Poly Wt SG/AO											
R984	Y Poly Wt SG											
RX22	X Cotton Heavy Cloth SG											
RX66	Y Poly Wt Delta/AO											
RX84	Y Poly Wt Delta/AO											
S413	Comb. Paper Wt SiC											
S422	Comb. Paper Wt SiC											
S468	Heavy Comb. Wt SiC											
S482	Paper Comb. Wt SiC											
S853	Heavy Comb. Wt ZR											
W441	X Cotton Wt SiC/Cork							◧	◧		◧	
W445	X Poly Wt Cork						No Grit					

320	280	240	220	180	150	120	100	80	60	50	40	36	30	24	20	16	PRODUCT CODE
■	◧	■	◧	■	◧	◧	◧	◧	◧								R309
							◧	◧									R426
■		◧		■	◧	■	◧	◧	■	◧	◧	◧		◧			R427
■		■	■	■	■	■	■	■	■							◧	R445
				◧		◧	◧		◧								R473
				◧	◧	◧	◧	◧	◧	◧	◧						R484
						■	■	■	■	■	■	■		■			R817
					◧	■	■	■	■	■	■	■		◧			R822
			◧	◧	◧	◧	◧	◧	◧								R823
						■		■	■	◧	■	◧					R82A
								◧	◧	◧	◧	◧					R846
									■	■	◧	■		◧			R847
								◧	◧	◧	◧	◧					R853
						◧	◧	◧	◧	◧		◧		◧			R921
						◧	◧	◧	◧	◧	◧	◧					R922
						◧	◧	◧	◧	◧	◧	◧					R926
						■	■	■	■	■	■	■					R929
					◧	◧	◧	◧	◧	◧							R949
						◧	◧	◧	◧	◧	◧	◧		◧			R966
								◧	◧	◧	◧	◧					R980
						◧	◧	◧	◧	◧		◧					R981
						◧	◧	◧	◧	■	◧	■		◧			R984
						◧	◧	◧	◧	◧	◧	◧					RX22
						◧	◧	◧	◧	◧	◧	◧					RX66
						◧	◧	◧	◧	◧	◧	◧					RX84
												◧	◧	◧	◧	◧	S413
						◧	◧	◧	◧	◧	◧	◧	◧	◧			S422
					◧	◧	◧	◧	◧	◧	◧	◧					S468
				◧	◧	◧	◧	◧	◧								S482
								◧	◧	◧	◧	◧		◧			S853
																	W441
No Grit																	W445

PRODUCT SELECTION

USAGE KEY

■ Stock products

◧ Made-to-order

PRODUCT CODE	X3	X4	X5	X10	X15	X16	X20	X22	X30	X35
	-	-	3000	1500	1200	1200	1000	800	500	400
NORAX BELTS, SHEETS & DISCS										
U142								◧	◧	
U152	◧									
U162			◧		◧					
U234						◧		◧	◧	
U242		◧				◧		◧	■	
U243						◧		◧		
U254			◧			◧		◧	◧	
U264			◧			◧		◧	◧	
U336			◧			◧		◧	◧	
U366			■			◧		◧	◧	
U434										
U442							◧			
U454										
U464										
U466										
NORAX SHEETS & DISCS ONLY										
U321			◧							
U331				◧						◧
U381				◧						◧

X40	X45	X65	X70	X80	X90	X100	X110	X200	X210	
360	320	220	220	180	180	150	150	80	80	PRODUCT CODE
	◧	◧								U142
										U152
										U162
	◧	◧		◧		◧		◧		U234
	■	■								U242
										U243
	◧	◧		◧		◧				U254
	◧	◧		◧		◧		◧		U264
	◧	◧		◧		◧				U336
	◧	◧		◧		◧		◧		U366
			◧		◧		◧			U434
◧										U442
			◧		◧		◧			U454
			◧		◧		◧			U464
			◧		◧		◧		◧	U466
										U321
	◧									U331
	◧									U381

FIBRE DISCS

From rapid weld grinding to blending and finishing, Norton has a complete range of high performance fibre discs available in premium performance Norton SG® ceramic aluminium oxide, zirconia alumina, and aluminium oxide abrasives. All fibre discs in the Norton range feature a full resin bond system with heavy duty fibre backing for increased strength, durability and tear resistance.

APPLICATIONS & MARKETS

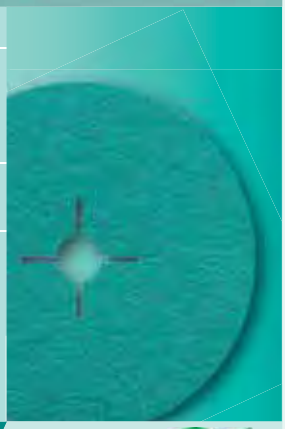
- Material removal
- Weld grinding & blending
- Light deburring & finishing
- Car manufacturing
- Metal fabrication
- Welding & foundry markets
- Transport markets

BEST

F971 GREENLYTE PLUS

FERR. & NON-FERR.

FEATURES	BENEFITS
SG® ceramic abrasive	Fastest cut rate & long product life Ideal for blending, edge breaking & weld removal Excellent for use in ship building
0.8mm high strength fibre backing	Resistant to high pressure
Third layer Supersize with active filler	Resists loading & has low heat generation Ideal for grinding stainless steel & other sensitive metals



F975 GREENLYTE

FERR. & NON-FERR.

FEATURES	BENEFITS
SG® ceramic abrasive	Fastest cut rate Suitable for metal grinding, shaping, blending, edge breaking & weld removal
0.8mm high strength fibre backing	Resistant to high pressure Cool cut

BETTER

F861 NORZON® PLUS

NORZON PLUS

FERR. & NON-FERR.

FEATURES	BENEFITS
■ NorZon® abrasive	■ Excellent cut rate ■ Ideal for metal grinding, shaping, blending & weld removal
■ 0.8mm fibre backing	■ Cool cut ■ Ideal for heavy construction work & stainless steel grinding
■ Third layer Supersize with active filler	■ Resistant to loading ■ Ideal for sensitive metal grinding

F827 NORZON®

NORZON

FERR. & NON-FERR.

FEATURES	BENEFITS
■ NorZon® abrasive	■ General purpose ■ Ideal for grinding, shaping, blending, edge breaking & weld
■ 0.8mm fibre backing	■ High & regular cut rate ■ Good for high metal removal in short time ■ Excellent price-performance ratio

F425

NON-FERR. STONE

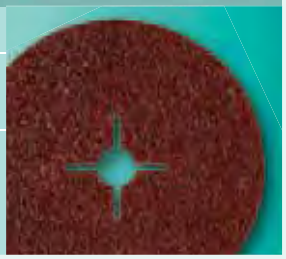
FEATURES	BENEFITS
■ High performance silicon carbide abrasive	■ Very good cut rate with low pressure
■ 0.8mm fibre backing	■ Self-sharpening ■ Recommended for use on angle grinders

GOOD

F293

FERR. & NON-FERR.

FEATURES	BENEFITS
■ High performance aluminium oxide abrasive	■ General purpose ■ General metal grinding, shaping & polishing
■ 0.8mm fibre backing	■ Good cut rate ■ Weld removal



GOOD

F228

FERR. & NON-FERR.

FEATURES	BENEFITS
Tough versatile aluminium oxide abrasive	Fast initial cut
0.8mm fibre backing	Ideal for general purpose metal applications

MAXIMUM OPERATING SPEED

DIA (mm)	MOS (m/s)	MAX RPM
100	80	5300
115	80	13300
125	80	12300
150	80	10200
180	80	8600

- The maximum peripheral operating speed of a fibre disc is 80m/s. This is communicated on the box label by way of a red stripe, which is a FEPA standard

STANDARD

DIM DIAxH (mm)	GRIT	PK QTY	GREENLYTE PLUS	GREENLYTE	NORZON PLUS	NORZON			
			BEST		BETTER			GOOD	
			F971	F975	F861	F827	F425	F293	F228
100x16	36	25		6364236892**1**					
	60	25		6364236892**3**					
115x22	24	25				6995736004**8**	6364254516**3**	6364254786**1**	0766070735**4**
	36	25	6364256880**5**	6364256881**9**	6995739519**0**	6364253961**5**	6364253716**1**	6364253505**6**	0766070735**5**
	50	25	6364256880**6**	6364256882**0**	6995739519**1**	6995736005**3**		0766070521**6**	0766070735**6**
	60	25	6364256880**7**	6364256882**1**	6995739519**2**	6364253961**6**	6364253723**9**	6364253690**0**	0766070735**7**
	80	25	6364256880**8**	6364256882**2**	6995739519**3**	6364253961**7**	6364254854**3**	0766070521**4**	0766070735**8**
	100	25						0766070521**3**	0766070735**9**
	120	25			6995739519**4**	6364253305**5**	6364251298**8**	0766070521**2**	0766070736**0**
	220	25					6364251298**9**		
125x22	24	25				6364253961**9**	6364250842**3**	6364254790**7**	0766070736**6**
	36	25	6364256880**9**	6364256882**3**	6995739519**5**	6364253648**3**	6364254618**7**	6364254790**6**	0766070736**1**
	50	25	6364256881**0**	6364256882**4**	6995739519**6**	6364253962**0**		6364254790**5**	0766070736**2**
	60	25	6364256881**1**	6364256882**5**	6995739519**8**	6995736005**7**	6364255157**0**	6364254790**4**	0766070736**3**
	80	25	6364256881**2**	6364256882**6**	6995739519**9**	6364253962**2**	6364250745**3**	6364254790**3**	0766070736**4**
	100	25				6364253648**4**		6364254790**2**	6626115311**3**
	120	25			6995739520**0**	6364253305**6**	6364250745**4**	6364254790**1**	0766070736**5**
	220	25					6364254769**5**		
150x22	24	25					6364255231**1**		
	36	25					6364253691**1**		
	60	25					6364250744**8**		
	120	25					6364250745**1**		
	220	25					6995735112**8**		

Dimensions Key: DIM = Dimensions, DIA = Diameter, H = Hole

STANDARD (CONTINUED)

DIM DIAxH(mm)	GRIT	PK QTY	GREENLYTE PLUS	GREENLYTE	NORZON PLUS	NORZON			
			BEST		BETTER			GOOD	
			F971	F975	F861	F827	F425	F293	F228
180x22	24	25				63642533062	63642534249	63642533108	07660707367
	36	25	63642568813	63642568827	69957395201	63642533063	69957360039	63642533107	07660707368
	50	25	63642568814	63642568828	69957395202	63642533064		63642535057	07660707369
	60	25	63642568815	63642568830	69957395204	63642533065	69957360040	63642533105	07660707370
	80	25	63642568816	63642568831	69957395206	63642533066	69957360041	63642533104	07660707371
	100	25				63642533067		63642533103	07660707372
	120	25			69957395207	63642533068	63642536718	63642533102	07660707373
	220	25					69957360044		

MOULDED

DIM DIAxH (mm)	GRIT	PK QTY	GREENLYTE PLUS	GREENLYTE	NORZON PLUS
			BEST		BETTER
			F971	F975	F861
180x22	36	100	63642568836	63642568832	69957395209
	50	100	63642568837	63642568833	69957395210
	60	100	63642568838	63642568834	69957395212
	80	100	63642568839	63642568835	69957395213
	120	100			69957395214

BACK-UP PADS

AIRCOOL					NYLON				
DIA (mm)	DENSITY	ATTACHMENT	PK QTY		DIA (mm)	DENSITY	ATTACHMENT	PK QTY	
100	Hard	M14	1	69957389886	100	HARD	M10	5	63642535414
115	Hard	M14	1	69957382821		MEDIUM	M10	5	63642535412
	Medium	M14	1	69957389797	115	HARD	M14	5	69957382828
125	Hard	M14	1	69957382823		MEDIUM	M14	5	69957382825
	Medium	5/8	1	63642588240	125	HARD	M14	5	69957382829
	Medium	M14	1	69957389803		MEDIUM	5/8	5	63642588341
178	X Hard	M14	1	63642596383		MEDIUM	M14	5	69957382826
	Hard	M14	1	69957382824	178	HARD	M14	5	69957382830
	Medium	5/8	1	63642588243		MEDIUM	5/8	5	63642588345
	Medium	M14	1	69957389804		MEDIUM	M14	5	69957382827

All Norton fibre disc back-up pads comply with ISO 15636 which is the International Worldwide standard for angle grinder pads

SEMI-FLEXIBLE DISCS

Semi-flexible discs are made by coating heavy duty fibre with multiple layers of a special resin bonded abrasive. They can be used in a wide range of applications instead of depressed centre grinding wheels.

APPLICATIONS & MARKETS

- Grinding welds
- Derusting large surfaces
- Cleaning hulls of ships & boats
- Cleaning cows' hooves

BEST

Q200

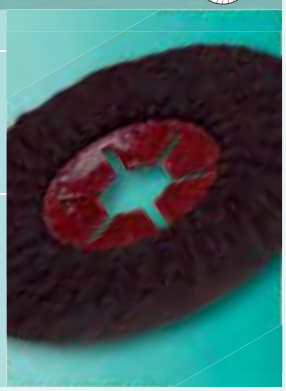
FERR.

FEATURES	BENEFITS
High concentration of aluminium oxide abrasive	For use on stainless steel, aluminium & most other metals
Unique disc pattern	Resists loading Cooler work area

Q400

STONE

FEATURES	BENEFITS
High concentration of sharp silicon carbide abrasive	For use on marble , granite, concrete, fibreglass & cast iron Suitable for heavy duty industrial applications Longer lasting
Unique disc pattern	Resists loading Cooler work area



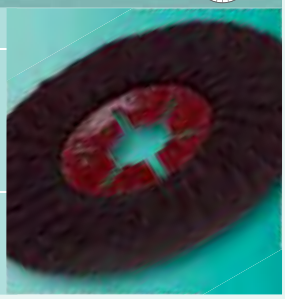
Dimensions Key: DIM = Dimensions, DIA = Diameter, H = Hole

BETTER

CP FLEX

STONE

FEATURES	BENEFITS
▪ Sharp silicon carbide abrasive grain	▪ For use on marble, granite, concrete, fibreglass & cast iron ▪ Ideal for use in construction markets ▪ Longer lasting
▪ Unique disc pattern	▪ Resists loading ▪ Cooler work area



SPEC CHECK

▪ Semi-flexible discs should be used on an angle grinder with a hard density back-up pad which has the same diameter as the disc. All semi-flexible discs have a maximum operating speed of 80m/s

CPA DISCS ALUMINIUM OXIDE

DIM DIAxH(mm)	GRIT	PK QTY	Q200 BEST CONVEX
127x22	24	25	07660717653
	36	25	07660717654
	60	25	07660717655
	80	25	07660717656
180x22	24	25	07660717647
	36	25	07660717648
	60	25	07660717650
	80	25	07660717651

CPS DISCS SILICON CARBIDE

DIM DIAxH (mm)	GRIT	PK QTY	Q400 BEST MOULDED/CONVEX	Q400 BEST FLAT	CP FLEX BETTER FLAT
127x22	16	25		07660707935	
	24	25	07660705207	07660707937	07660719292
	36	25	07660707946	07660707454	07660719293
	60	25	07660718494		07660719294
	80	25	07660707948		07660719295
180x22	16	25	07660705202	07660717646	
	24	25	07660705203	07660707931	07660719296
	36	25	07660705204	07660707933	07660719297
	60	25	07660705205	07660707934	07660719298
	80	25	07660705206		07660719299
	120	25	07660707943		

BACK-UP PADS

DIA (mm)	DENSITY	ATTACHMENT	PK QTY	NYLON
125	Hard	M14	5	69957382829
180	Hard	M14	5	69957382830

All Norton semi-flexible disc back-up pads comply with ISO 15636 which is the International Worldwide standard for angle grinder pads

FLAP DISCS

Norton flap discs are engineered for multiple applications including light stock removal, blending and finishing, meaning they can help reduce processing times and lower costs. Flap discs have a fast cut and provide a better finish than fibre while having the added benefit of a longer life.

APPLICATIONS & MARKETS

- Stock removal
- Edge chamfering
- Deburring
- Rust/paint removal
- Cleaning & finishing
- Grinding & blending welds

INNOVATION

BEST

R980 X-TREME LIFE BLAZE

SG BLAZE

FERR. & NON-FERR.

FEATURES	BENEFITS
Next generation SG® ceramic abrasive grain	Ideal for stainless steel, inconels, chromium cobalt, titanium or other hard-to-grind material
Heavy polyester cloth	Xtrem long life
Improved third layer Supersize coat that gives unique orange colour	Promotes a cool & fast cut which gives higher metal removal rates & longer product life
Fibreglass backing	

R880 JUMBO

FERR. & NON-FERR.

FEATURES	BENEFITS
High performance zirconia alumina abrasive grain	Highly efficient on stainless & carbon steel
Heavy backing with improved resistance to wear	Best for heavy duty applications
High density disc with extra-long flaps	Up to 30% longer life
Fibreglass backing	

SHAPE KEY Flat Conical

BEST

RX22/R822 TWINSTAR

FERR. & NON-FERR.

FEATURES	BENEFITS
Premium SG® ceramic aluminium oxide & Norzon® zirconia alumina abrasive blend	Aggressive stock removal with less pressure, giving a cooler cut
Heavy cotton cloth	
High density disc with extra-large flaps	Achieves a much longer life due to the high density of flaps
Reinforced plastic backing	

INNOVATION

BETTER

R880 BLUE STAR

FERR. & NON-FERR.

FEATURES	BENEFITS
High performance NorZon® zirconia alumina abrasive grain	Ideal for heavy duty applications
Heavy cloth with improved resistance to wear	
Available with fibreglass or plastic backings	

BETTER

RX22/R822 NORSTAR

FERR. & NON-FERR.

FEATURES	BENEFITS
Premium SG® ceramic aluminium oxide & NorZon® zirconia alumina abrasive blend	Aggressive stock removal with less pressure
Heavy cotton cloth	
High content of active filler	
Fiberglass backing	

GOOD

R822 NORFIBER

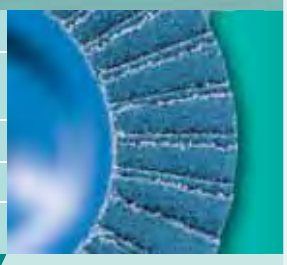
FERR. & NON-FERR.

FEATURES	BENEFITS
High performance NorZon® zirconia alumina abrasive grain	Good stock removal
Heavy cotton cloth	
Fibreglass backing	

R822 NORTECH

FERR.

FEATURES	BENEFITS
NorZon® zirconia alumina abrasive grain	Aggressive cut
Heavy cotton cloth	
Double flap disc construction	
Plastic backing	



R822 BDX

BDX

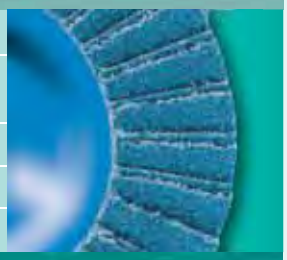
FERR.

FEATURES	BENEFITS
High performance NorZon® zirconia alumina abrasive grain	Good stock removal
Heavy cotton cloth	
Fibreglass backing	

R82A NORTECH 2

FERR.

FEATURES	BENEFITS
Norzon® zirconia alumina & aluminum oxide abrasive blend	Aggressive cut
Heavy cotton cloth	
Double flap disc construction	
Plastic backing	



R265 NORTECH

FERR.

FEATURES	BENEFITS
Durable aluminum oxide abrasive grain	Fast initial cut rate especially on carbon steel
Heavy cotton cloth	
Double flap disc construction	
Plastic backing	

FIBREGLASS BACKED

DIM DIAxH(mm)	GRIT	PK QTY	SG BLAZE	JUMBO	BLUE STAR	NORSTAR	NORFIBER	BDX
			INNOVATION			BETTER	GOOD	
			BEST		BETTER			
			R980	R880	R880	RX22/R822	R822	R822
		Conical						
115x22	36	10			69957**51380**	63642**5346**66		
	40	10	69957**92030**	69957**51401**	69957**51385**	63642**5346**67	63642**53075**	
	40	200*						63642**15039**
	60	10	69957**92028**	69957**51402**	69957**51386**	63642**5346**68	63642**53076**	
	60	200*						63642**15040**
	80	10	69957**94106**	69957**51403**	69957**51387**	63642**5346**69	63642**53077**	
	80	200*						63642**49442**
	120	10			69957**51388**	63642**5346**70	69957**87295**	
	120	200*						63642**15041**
125x22	36	10			69957**51391**	63642**14934**		
	40	10	69957**92031**	69957**51404**	69957**51392**	63642**63571**	63642**53079**	
	40	160*						63642**50311**
	60	10	69957**92097**	69957**51405**	69957**51393**	63642**68611**	63642**53080**	
	60	160*						63642**50312**
	80	10	69957**94108**	69957**51406**	69957**51394**	63642**49404**	63642**53081**	
	80	160*						63642**15042**
	120	10			69957**51395**	63642**50474**	69957**87300**	
	120	160*						63642**15043**
180x22	36	10			69957**51396**	63642**34671**		
	40	10		69957**51407**	69957**51397**	69957**36664**	69957**87302**	
	40	60*						66261**79318**
	60	10		69957**51408**	69957**51398**	63642**49405**	69957**87303**	
	60	60*						66261**79319**
	80	10		69957**51409**	69957**51399**	63642**49406**	69957**87304**	
	80	60*						66261**79320**
	120	10			69957**51400**	69957**53208**	63642**94667**	
	120	60*						69957**53178**

*Also available shrink-wrapped in 10

SPEC CHECK

- Conical flap discs are designed to be used at an angle of 15-25º
- For an equivalent finish, always use a flap disc one grit size coarser than with a fibre disc

SHAPE KEY Flat Conical

Dimensions Key: DIM = Dimensions, DIA = Diameter, H = Hole

FIBREGLASS BACKED

DIM DIAxH(mm)	GRIT	PK QTY	SG BLAZE	JUMBO	BLUE STAR	NORSTAR	NORFIBER	BDX
			INNOVATION			BETTER	GOOD	
			BEST		BETTER			
			R980	R880	R880	RX22/R822	R822	R822
		Flat						
115x22	40	200*						636425**27334**
	60	200*						636425**27336**
	80	200*						636425**27337**
	120	200*						699573**53557**
125x22	40	10			699573**51424**			
	40	160*						636425**27341**
	60	10			699573**51425**			
	60	160*						636425**27343**
	80	10			699573**51426**			
	80	160*						636425**27347**
	120	10			699573**51427**			
	120	160*						699573**53180**
180x22	40	60*						699573**53181**
	60	60*						699573**53182**
	80	60*						699573**53183**
	120	60*						699573**53184**

* Also available shrink-wrapped in 10

MAXIMUM OPERATING SPEED

DIA (mm)	MOS (m/s)	MAX RPM
115x22	80	13300
125x22	80	12200
180x22	80	8500

Dimensions Key: DIM = Dimensions, DIA = Diameter, H = Hole

PLASTIC BACKED

DIM DIAxH(mm)	GRIT	PK QTY	TWINSTAR	BLUE STAR	NORTECH	NORTECH 2	NORTECH
			BEST	INNOVATION / BETTER	GOOD		
			RX22/R822	R880	R822	R82A	R265
		Flat					
115x22	40	10	636425**45568**	699573**51411**			
	40	200*			662610**39431**	636425**53609**	662610**39427**
	60	10	636425**45570**	699573**51412**			
	60	200*			662610**39449**	636425**53610**	662610**39445**
	80	10	636425**45571**	699573**51413**			
	80	200*			662610**39457**	636425**53611**	662610**39453**
	120	10	636425**45573**	699573**51414**			
	120	200*			662610**39469**	636425**53612**	662610**39467**
125x22	40	10		699573**51416**			
	40	160*			636425**88032**		
	60	10		699573**51417**			
	60	160*			636425**88033**		
	80	10		699573**51418**			
	80	160*			636425**88031**		
	120	10		699573**51419**			
	120	160*			699573**53205**		
180x22	40	10	636425**45575**	699573**51420**			
	40	60*			662610**39476**	636425**53613**	662610**39474**
	60	10	636425**45576**	699573**51421**			
	60	60*			636425**14335**	636425**53614**	662610**39481**
	80	10	636425**45577**	699573**51422**			
	80	60*			636425**14336**	636425**53615**	662610**39485**
	120	10	636425**82372**	699573**51423**			
	120	60*			699573**53207**	636425**53616**	699573**53888**

***** Also available shrink-wrapped in 10

SPEC CHECK

- For an equivalent finish, always use a flap disc one grit size coarser than with a fibre disc
- Flat flap discs are designed to be used at an angle less than 15º

Dimensions Key: DIM = Dimensions, DIA = Diameter, H = Hole

MULTI-AIR® DISCS

Norton Multi-Air Process® combines the excellence of a premium Norton Multi-Air® abrasive disc with an innovative dust-extraction Multi-Air® back-up pad.

This revolutionary Multi-Air Process® gives operators the optimal sanding solution to optimise performance, increase productivity and eliminate dust.

APPLICATIONS & MARKETS

- Automotive
- Furniture
- Paint
- Composites
- Primer
- Marine gel coat
- Non-ferrous metals
- Aerospace

BEST

MULTI-AIR® PLUS

NON FERR. | PAINT/ VARN. &SOFT WOOD

FEATURES	BENEFITS
New Norton SG® Ceramic abrasive blended with premium heat treated aluminium oxide abrasive	Higher & faster cut rate Consistent & uniform scratch pattern
New unique – blue fibre-reinforced latex paper	Combines flexibility with tear resistance
Water based No-Fil®	Resists clogging during use
No pigment in No-Fil® or bond	No risk of colour transfer
Improved performance	Extended life
Ideal for large surface areas	Less downtime
Available in grits P80-400	

MULTI-AIR® NORZON®

NON FERR. | PAINT/ VARN. HARD WOOD & SOFT WOOD

FEATURES	BENEFITS
Latest Norzon® grain design	Self-sharpening grain Improved cut rate for higher productivity Extended product life
High strength paper backing (E-weight)	Reduces curling & edge chipping Tear resistant
Open grain distribution	Prevents premature clogging
Full resin bond system	Strong & improved grain adhesion

BETTER

MULTI-AIR®

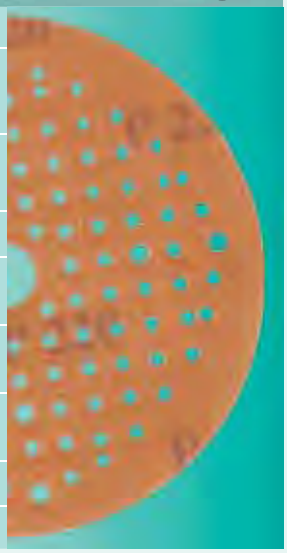
NON FERR. | PAINT/ VARN. HARD WOOD & SOFT WOOD

FEATURES	BENEFITS
New premium, heat-treated aluminium oxide abrasive	Faster cut rate
New unique fibre-reinforced latex paper	Flexible & tear resistant
Water based No-Fil®	Improved load resistance
No pigment in No-Fil® or bond	No risk of colour transfer
Available in grits P80-800	

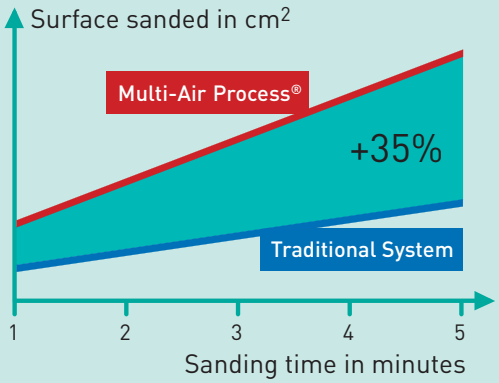
MULTI-AIR® SOFT-TOUCH®

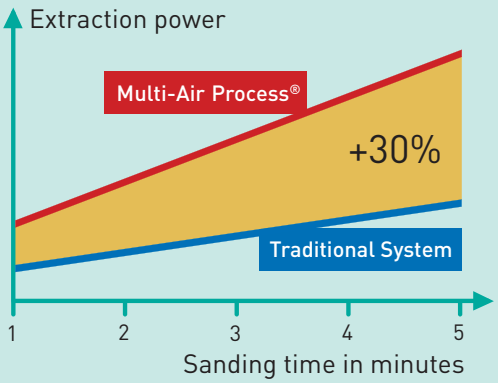
NON FERR. | PAINT/ VARN. HARD WOOD & SOFT WOOD

FEATURES	BENEFITS
New premium, heat treated aluminium oxide abrasive	Faster cut rate Improved performance
New unique fibre-reinforced latex paper	Flexible & tear resistant
Water based No-Fil®	Improved load resistance
No pigment in No-Fil® or bond system	No risk of colour transfer
Flexible foam backing with coloured Norgrip®	Allows contour sanding without cutting through coating layer
Multi-Air® hole configuration	Maximum dust extraction for a clean work surface & longer life
Colour coded discs	For easy recognition of grit size
Available in grits P320-1500	Also available in Multi-Air® Plus

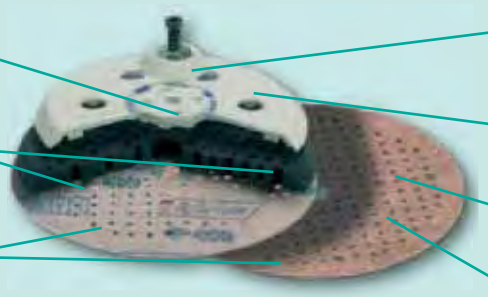


ADVANTAGES OF MULTI-AIR PROCESS®

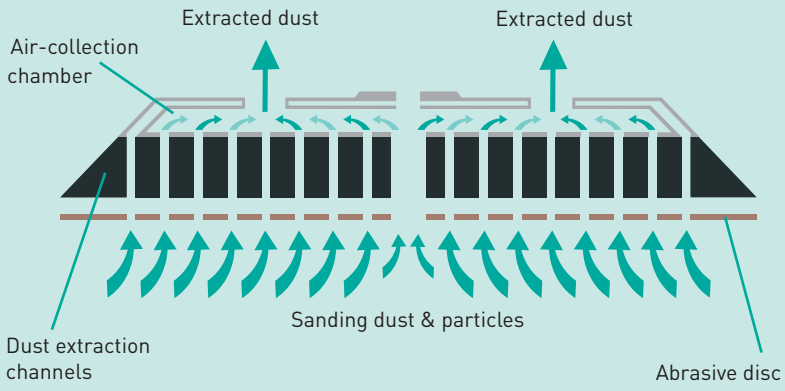




NORTON MULTI-AIR PROCESS®



Dust Extraction System



EXTRACTION HOLES

- 181 holes maximise dust removal for 150mm
- 125 holes maximise dust removal for 125mm

The overall abrasive area is similar to that of conventional discs with traditional 6, 7 or 9 holes dust extraction

FEATURES	BENEFITS
Revolutionary design for maximum vacuum assistance	30% increase in dust extraction; clogging is virtually eliminated Cleaner working environment; less dust & contamination
Cutting surface of disc remains clean	35% increase in productivity versus traditional vacuum systems No clogging; consistent cut throughout the life of the disc
Highly-engineered back-up pad	Patented design for maximum dust extraction

MULTI-AIR® PLUS KIT

GRIT	TYPE	PK QTY	BEST
80	Multi-Air® Plus	5	699573**95370**
120	Multi-Air® Plus	5	
240	Multi-Air® Plus	5	
320	Multi-Air® Plus	5	
	Multi-Air® Plus Soft-Touch®	3	
400	Multi-Air® Plus	5	
	Multi-Air® Plus Soft-Touch®	3	
	Medium Multi-Air® Back-up Pad	1	

MULTI-AIR®

DIM DIAxH(mm)	GRIT	PK QTY	MULTI-AIR PLUS (BEST)	MULTI-AIR NORZON (BEST)	MULTI-AIR (BETTER)
125x18	80	100	636425**63535**		636425**63513**
	120	100	636425**63536**		636425**63514**
	150	100	636425**63537**		636425**63515**
	180	100	636425**63538**		636425**63516**
	220	100	636425**63539**		636425**63517**
	240	100	636425**63540**		636425**63518**
	280	100	636425**63541**		636425**63519**
	320	100	636425**63542**		636425**63520**
	360	100			636425**63521**
	400	100	636425**63543**		636425**63522**
	500	100			636425**63523**
	600	100			636425**63524**
	800	100			636425**63525**
150x18	80	50		662611**81412**	
	80	100	636425**65916**		636425**60561**
	120	100	636425**23429**		636425**60562**
	150	100	636425**23430**		636425**60563**
	180	100	636425**65920**		636425**60564**
	220	100	636425**23434**		636425**60565**
	240	100	636425**23435**		636425**60566**
	280	100	636425**23436**		636425**60567**
	320	100	636425**23437**		636425**60568**
	360	100			636425**60569**
	400	100	636425**65925**		636425**60570**
	500	100			636425**60571**
	600	100			636425**60572**
	800	100			636425**60573**

MULTI-AIR® KIT

GRIT	TYPE	PK QTY	BETTER
80	Medium Multi-Air® NorZon®	5	636425**87576**
120	Multi-Air®	5	
240	Multi-Air®	5	
320	Multi-Air®	5	
400	Multi-Air®	5	
	Multi-Air® Soft-Touch®	3	
500	Multi-Air® Soft-Touch®	3	
800	Multi-Air® Soft-Touch®	3	
	Medium Multi-Air® Back-up Pad	1	

Dimensions Key: DIM = Dimensions, DIA = Diameter, H = Hole

SOFT-TOUCH® MULTI-AIR®

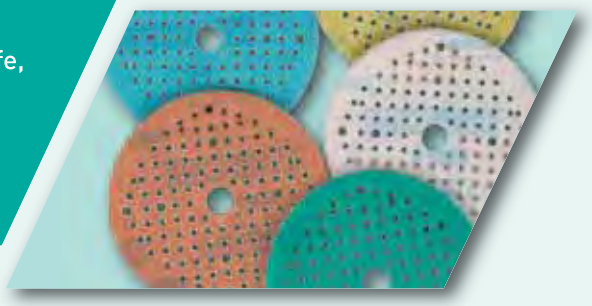
DIM DIAxH(mm)	GRIT	COLOUR	PK QTY	MULTI AIR PLUS BEST	MULTI AIR BETTER
125x18	320	Salmon	20	636425**63544**	636425**63526**
	400	Yellow	20	636425**63545**	636425**63527**
	500	Dark Blue	20		636425**63528**
	600	Fuchsia	20		636425**63529**
	800	Turquoise	20		636425**63530**
	1000	White	20		636425**63531**
	1500	Green	20		636425**63532**
150x18	320	Salmon	20	636425**86352**	636425**60574**
	400	Yellow	20	636425**86353**	636425**60575**
	500	Dark Blue	20		636425**60576**
	800	Turquoise	20		636425**60577**
	1000	White	20		636425**60578**
	1500	Green	20		636425**60579**

PRODUCT SELECTION

APPLICATION	GRIT	COLOUR
SOFT-TOUCH DISCS®		
Sanding cataphoretic coats & primer	320	Salmon
Sanding polyurethane primer	400	Yellow
	500	Dark Blue
	600	Fuchsia
Cutting back lacquer before a flush joint	800	Turquoise
Retouching clear coat	1000	White
Before polishing & buffing	1500	Green

SPEC CHECK

- Multi-Air® Soft-Touch® discs are made with a specific soft foam backing with high performance & exceptional long life, directly attached to the abrasive paper
- The foam layer absorbs easily any difference in surface, maintaining an excellent cutting action with a very homogenous, high level finish



Dimensions Key: DIM = Dimensions, DIA = Diameter, H = Hole

BACK-UP PADS MULTI-AIR PROCESS®

DIM (mm)	DENSITY	ATTACHMENT	PK QTY	
125	Medium	5/16 & M8	1	636425**63533**
	Soft	5/16 & M8	1	636425**63534**
150	Hard	5/16 & M8	1	076607**19198**
	Medium HT	5/16 & M8	1	636425**85872**
	Medium	5/16 & M8	1	636425**60580**
	Soft	5/16 & M8	1	636425**60605**
	Rupes Adapter	M5	1	636425**26648**

All Multi-Air Process® back-up pads are packed in individual boxes with Festo adapter M8 & 5/16 bolts & three fibre ring spaces

FOAM INTERFACE PADS MULTI-AIR PROCESS®

DIM (mm)	PK QTY	
125	16	636425**85864**
150	12	076607**19359**

PRODUCT SELECTION

APPLICATION	DENSITY
BACK-UP PADS	
Heavy duty sanding, best for flattening surfaces or dimensioning	Hard
Scuffing, shaping, sanding & finishing	Medium
For use on filler, primer, paint, clear coat, wood, plaster, composites & metal	
Final sanding, to obtain the best finishes	Soft

NORGRIP® & SOFT-TOUCH® DISCS

Norgrip® and Soft-Touch® discs have a quick release backing that allows quick and easy disc changing, increasing performance by minimising downtime. Soft-Touch® discs also include a foam backing that improves product performance and gives an even longer product life. The foam layer absorbs unevenness in the surface, helping to maintain an excellent cutting action providing a very homogenous, high quality finish.

APPLICATIONS & MARKETS	
▪ Preparing primed & painted surfaces	▪ Light weld blending & deburring
▪ Stripping primer & paint	▪ Sanding bare wood
▪ Sanding plastic & fibreglass	

BEST

A975 NORTON PRO PLUS

NON FERR. PAINT/ VARN. &HARD WOOD

FEATURES	BENEFITS
▪ New Norton SG® ceramic abrasive blended with premium heat-treated aluminium oxide abrasive	▪ Higher & faster cut rate ▪ Ideal for large surfaces ▪ Consistent & uniform scratch pattern
▪ New unique blue fibre-reinforced latex paper	▪ Combines flexibility with tear resistance
▪ Water based No-Fil®	▪ Resists clogging during use
▪ No pigment in No-Fil® or bond	▪ No risk of colour transfer
▪ Improved performance	▪ Extended life
▪ Ideal for large surface areas	▪ Less downtime
▪ Available in grits P80-400	

BEST

H231

FERR. & NON FERR. | HARD WOOD

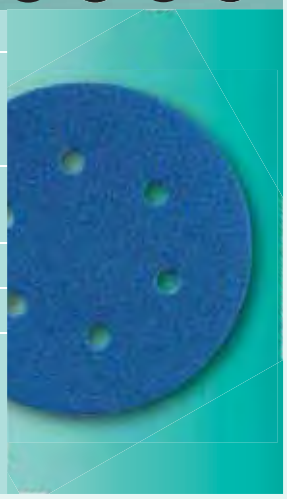
FEATURES	BENEFITS
■ High performance aluminium oxide abrasive	■ Ideal for roughing, intermediate sanding & finishing of solid wood ■ Ideal for floor & furniture applications ■ Finer grits ideal for polishing metal, plastics & leathers, smoothing fillers, sanding primers, within vehicle repair markets
■ Semi-open / open coat (depending on grit size)	■ Resists clogging
■ Very strong, F-weight paper	■ High performance
■ Anti-static properties	■ Excellent surface quality

BETTER

H835 BLUE FIRE®

FERR. & NON FERR. | PAINT/ VARN. &HARD WOOD

FEATURES	BENEFITS
■ Latest NorZon® grain design	■ Self-sharpening grain ■ Improved cut rate ■ Extended product life
■ High strength paper backing (E-weight)	■ Reduces curling & edge chipping ■ Tear resistant
■ Open grain distribution	■ Prevents premature clogging
■ Full resin bond system	■ Strong grain adhesion
■ Available in grits 40-120	

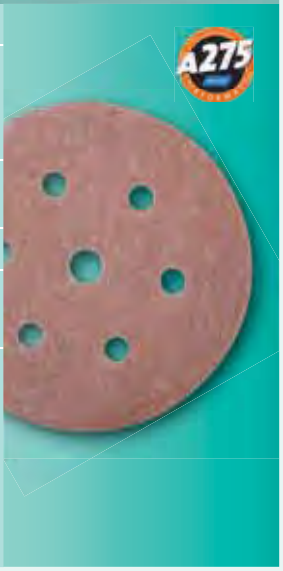


BETTER

A275 NORTON PRO

NON FERR. | PAINT/ VARN. HARD WOOD & SOFT WOOD

FEATURES	BENEFITS
■ New premium, heat-treated high performance aluminium oxide abrasive	■ Faster cut rate ■ Improved performance ■ More consistent uniform scratch pattern
■ New unique fibre-reinforced latex paper	■ Flexible & tear resistant
■ Water based No-Fil®	■ Improved load resistance
■ No pigment in No-Fil® or bond	■ No risk of colour transfer
■ Available in Soft-Touch® discs with flexible foam backing & coloured Norgrip® ■ Available in Norgrip® grits P80-1500 & Soft-Touch® Norgrip® grits 200-1500	■ Allows contour sanding without cutting through coating layer & easy grit identification



NORGRIP® DISCS

			NORTON PRO PLUS		BLUEFIRE	NORTON PRO
DIM DIAxH(mm)	GRIT	PK QTY	BEST		BETTER	
			A975	H231	H835	A275
76	240	50				636425**69718**
	320	50				636425**69731**
	400	50				636425**69719**
	500	50				636425**69720**
	600	50				636425**69721**
	800	50				636425**69723**
76	80	50				636425**85133**
	120	50				636425**85145**
	150	50				636425**85148**
	180	50				636425**85150**
	220	50				636425**85153**
	240	50				636425**85156**
	280	50				636425**85161**
	320	50				636425**69699**
	360	50				636425**85165**
	400	50				636425**85169**
	500	50				699573**89051**
	600	50				699573**89052**
	800	50				636425**85172**

Dimensions Key: DIM = Dimensions, DIA = Diameter, H = Hole

NORGRIP® DISCS (CONTINUED)

DIM DIAxH(mm)	GRIT	PK QTY	NORTON PRO PLUS BEST A975	NORTON PRO PLUS BEST H231	BLUEFIRE BETTER H835	NORTON PRO BETTER A275
125	36	100		66261176734		
	40	25			69957350908	
	60	25		63642516174	69957350915	
	80	50		63642516175	69957350916	
	120	50		63642516176	69957350919	
	180	100		63642537389		
	240	100		69957360184		
	320	100		63642537390		
125x8	80	100				69957351501
	100	100				69957351503
	120	100				69957351506
	150	100				69957351508
	180	100				69957351509
	240	100				69957351510
	320	100				69957351882
	400	100				63642591163
	600	100				69957351511
150	36	100		63642551458		
	40	25		63642531875	69957390933	
	50	100		69957360119		
	60	25		63642519158	69957390940	
	80	50		63642546787	69957391248	63642585184
	100	100		63642531872		63642585186
	120	50		63642531871	69957391249	63642569701
	150	100		69957360170		63642569702
	180	100		63642536755		63642585190
	220	100				63642585194
	240	100		63642546797		63642585197
	280	100				63642585199
	320	100		63642536677		63642569704
	360	100				63642585205
	400	100				63642585214
	500	100				63642585217
	600	100				63642585220
	800	100				63642585223

NORGRIP® DISCS (CONTINUED)

DIM DIAxH(mm)	GRIT	PK QTY	NORTON PRO PLUS		BLUEFIRE	NORTON PRO
			BEST		BETTER	
			A975	H231	H835	A275
150x14	36	100		699573**51529**		
	40	25		662610**26066**	699573**91250**	
	60	25		699573**82764**	699573**91255**	
	80	50	636425**27655**	662610**26069**	699573**91256**	636425**57950**
	100	100		662610**26070**		636425**86135**
	120	50	636425**27659**	662610**26071**	699573**91257**	636425**57954**
	150	100	636425**27657**	662610**26072**		636425**86141**
	180	100	636425**27661**	699573**51530**		636425**86142**
	220	100	636425**27662**			636425**86143**
	240	100	636425**27666**	699573**51531**		636425**57955**
	280	100	636425**27667**			636425**86144**
	320	100	636425**27669**	699573**51532**		636425**57959**
	360	100				636425**86148**
	400	100	636425**27670**			636425**57962**
	500	100				636425**86150**
	600	100				636425**57964**
	800	100				636425**84990**
150x18	40	25		636425**50341**	699573**91258**	
	60	25		636425**36740**	699573**91260**	
	80	50	636425**27612**	636425**36741**	699573**91261**	636425**57968**
	100	100		636425**68763**		636425**85059**
	120	50	636425**65918**	636425**46779**	699573**91262**	636425**57969**
	150	100	636425**65919**	636425**46781**		636425**57970**
	180	100	636425**27633**	636425**46834**		636425**85064**
	220	100	636425**65921**			636425**85065**
	240	100	636425**65922**	636425**68766**		636425**85067**
	280	100	636425**65923**			636425**85069**
	320	100	636425**65924**			636425**57973**
	360	100				636425**85078**
	400	100	636425**27647**			636425**57974**
	500	100				636425**57975**
	600	100				636425**85073**
	800	100				636425**85074**

Dimensions Key: DIM = Diameter, DIA = Diameter, H = Hole

NORGRIP® DISCS (CONTINUED)

DIA (mm)	GRIT	PK QTY	NORTON PRO PLUS		BLUE FIRE	NORTON PRO
			BEST		BETTER	
			A975	H231	H835	A275
203	40	25			69957391263	
	60	25			69957391268	
	80	50			69957391269	63642585236
	100	100				63642585242
	120	50			69957391272	63642585243
	150	100				63642585244
	180	100				63642585245
	220	100				63642585246
	240	100				63642585248
	280	100				63642585249
	320	100				63642585250
	360	100				63642585251
	400	100				63642585252

SOFT-TOUCH® DISCS

DIM DIAxH(mm)	GRIT	COLOUR	PK QTY	NORTON PRO BETTER A275
150x14	220	Red	20	636425**57535**
	240	Electric Blue	20	636425**57538**
	280	Grey	20	636425**57541**
	320	Salmon	20	636425**57543**
	360	Pink	20	636425**57545**
	400	Yellow	20	636425**57546**
	500	Dark Blue	20	636425**57548**
	600	Fuchsia	20	636425**57550**
	800	Turquoise	20	636425**57551**
	1000	White	20	636425**57556**
	1500	Green	20	636425**57559**
150x18	220	Red	20	636425**57561**
	240	Electric Blue	20	636425**57563**
	280	Grey	20	636425**57564**
	320	Salmon	20	636425**57565**
	360	Pink	20	636425**57567**
	400	Yellow	20	636425**57569**
	500	Dark Blue	20	636425**57570**
	600	Fuchsia	20	636425**57572**
	800	Turquoise	20	636425**57571**
	1000	White	20	636425**57573**
	1500	Green	20	636425**57574**

SPEC CHECK

- Norton Pro Soft-Touch® discs are made with a specific soft foam backing with high performance & exceptional long life, directly attached to the abrasive paper
- The foam layer absorbs easily any difference in surface, maintaining an excellent cutting action with a very homogenous, high quality finish

Dimensions Key: DIA = Diameter, H = Hole

PRODUCT SELECTION

APPLICATION	GRIT	COLOUR
SOFT-TOUCH DISCS®		
Sanding of filler before primer	220	Red
	240	Electric Blue
Sanding of cataphoretic primer	280	Grey
	320	Salmon
Sanding of polyurethane primer	360	Pink
	400	Yellow
	500	Dark Blue
	600	Fuchsia
Cutting back lacquer before a flush joint	800	Turquoise
Retouching clear coat	1000	White
Before polishing & buffing	1500	Green

PRODUCT SELECTION

ATTACHMENT TYPE	MACHINE
BACK-UP PADS	
M14	Electrical angle grinder
5/8	Electrical & pneumatic grinders (US tools)
M8	Festo orbital sander
5/16	Other orbital sanders
M6	Mirka or CP orbital sander
M5	Rupes orbital sander

FEATURES	BENEFITS
■ Different densities, available in most popular perforations/dust hole patterns	■ Applies to a full range of applications with optimal dust extraction
■ New back plate technology	■ Heavy duty design ■ Long life
■ Attachments for different tools	■ Adapts to all common orbital sanders
■ Easy-peel technology	■ Longer life of gripping layer
■ Colour coding of foam layer	■ Easy & quick hardness identification

BACK-UP PADS

DENSITY	COLOUR	APPLICATION	
Hard	Black	Heavy duty sanding, best for flattening surfaces or dimensioning	
Medium	Blue	Scruffing, shaping, sanding & finishing. For use on filler, primer, paint, clear coat, wood, plaster, composites & metal	
Soft	Light Blue	Final sanding, to obtain the best finishes	

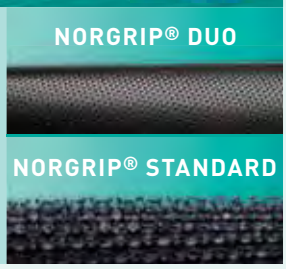
Packed in clear individual display box including: safety recommendations, product information, mounting instructions, versatile attachment system (FESTO M8 and standard 5/16) and allen wrench

BACK-UP PADS NORGRIP®

DIA (mm)	DENSITY	ATTACHMENT	PK QTY	
76	Medium	5/16	6	699573**96544**
	Medium	M6	6	699573**50736**
115	Medium	M14	3	699573**50743**
125	Medium	5/16	3	699573**50739**
125	Medium	M14	3	699573**50744**
150	Medium	M14	3	636425**67812**
150	Medium	5/16 & M8	3	636425**84885**
150	Hard	5/16 & M8	3	636425**84830**
	Medium	5/16 & M8	3	636425**84832**
	Soft	5/16 & M8	3	636425**84834**
150	Hard	5/16 & M8	3	636425**84883**
	Medium	5/16 & M8	3	636425**84884**
	Soft	5/16 & M8	3	636425**84835**
150	Medium	5/16 & M8	3	636425**84842**
203	Medium	M5	1	699573**71442**

WHAT IS NORGRIP® DUO?

- A universal attachment system for both Norgrip® & self-adhesive discs provides the maximum flexibility of use & the optimal results during finishing
- The Norgrip® Duo combines an innovative design of gripping structures in the shape of flat-top mushrooms which provide a very uniform finish, while allowing both self-adhesive & Norgrip® discs to be used on this unique system



BACK-UP PADS NORGRIP® DUO

DIA (mm)	DENSITY	ATTACHMENT	PK QTY	
33	Medium	5/16	6	636425**67811**
76	Medium	5/16	6	636425**67810**

Dimensions Key: DIA = Diameter

HAND PAD NORGRIP®

DIA (mm)	DENSITY	PK QTY	
125	Medium	10	636425**96411**
150	Medium	10	636425**96414**
	Soft	6	636425**96416**

FOAM INTERFACE BACK-UP PADS NORGRIP®

DIA (mm)	PK QTY	
76	10	699573**94589**
150	10	076607**07383**
150	10	699573**94590**
150	10	076607**19360**

SPEC CHECK

- Specially designed to give optimal results with very fine grit abrasives, the Norton foam interfaces easily conforms to contours. These are specifically developed for the finishing operation to reduce any risk of scratching
- Norgrip® discs can be used with the Norgrip® hand pad for manual application

CONVERSION INTERFACES

DIA (mm)	PK QTY	NORGRIP® TO NORGRIP® DUO
76	12	6364256**7847**
150	12	6364256**7842**
150	12	6364256**7848**
150	12	6364256**7850**

SPEC CHECK

- Convert a standard Norgrip® back-up pad into a Norgrip® Duo & reduce the time needed for back-up pad changes. Norgrip® Duo back-up pads can be used with both Norgrip® & Self-adhesive discs. They can be used with all types of Norton abrasives

SELF-ADHESIVE DISCS

Norton Premium quality self-adhesive discs can be securely fixed onto suitable back-up pads. The Norton Pro A275 self-adhesive discs are supplied on convenient dispenser rolls of 100 discs.

APPLICATIONS & MARKETS

- Preparing primed & painted surfaces
- Stripping primer & paint
- Sanding plastic & fibre-glass
- Light weld blending & deburring
- Finishing metal

BETTER

A275 NORTON PRO

NON FERR. | PAINT/ VARN. HARD WOOD & SOFT WOOD

FEATURES	BENEFITS
New premium, heat-treated high performance aluminium oxide abrasive	Faster cut rate Improved performance More consistent uniform search pattern
New unique fibre-reinforced latex paper	Flexible & tear resistant
Water based No-Fil®	Improved load resistance
No pigment in No-Fil® or bond	No risk of colour transfer
Supplied in roll form with 100 discs per roll & 6 rolls in a dispenser box	Convenient, easy to store & merchandise
Available in grits 80-800	

SPEC CHECK

- Dispenser for convenient & easy storage of A275 self-adhesive disc rolls

63642542772

BETTER

T402 BLACK ICE

BLACKice

FERR. PAINT/ VARN.

FEATURES	BENEFITS
Premium, ultra fine silicon carbide abrasive	Best finish in wet clear-coat repair applications
Advanced resin bond system	Longer life in wet applications Waterproof
Advanced, A-Weight waterproof paper backing design	Ultimate flexibility & waterproof performance
Supplied in rolls of 400 discs	Convenient & easy to store

SELF-ADHESIVE DISCS

			NORTON PRO	BLACKice
DIA (mm)	GRIT	PK QTY	BETTER	
			A275	T402
38	1500	400		636425**34470**
	2000	400		699573**60371**
	2500	400		636425**61155**
125	80	6x100	662611**31464**	
	100	6x100	662611**31463**	
	120	6x100	662611**31462**	
	150	6x100	662611**31461**	
	180	6x100	662611**31460**	
	220	6x100	662611**31459**	
	240	6x100	662611**31458**	
	280	6x100	662611**31457**	
	320	6x100	662611**31456**	
	400	6x100	662611**31454**	
	500	6x100	662611**31453**	
	600	6x100	662611**31452**	
	800	6x100	662611**31451**	
125	80	6x100	662611**31498**	
	100	6x100	662611**31497**	
	120	6x100	662611**31496**	
	150	6x100	662611**31495**	
	180	6x100	662611**31494**	
	220	6x100	662611**31493**	
	240	6x100	662611**31492**	
	280	6x100	662611**31491**	

Dimensions Key: DIA = Diameter

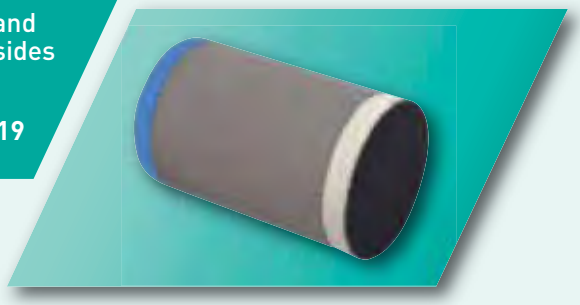
SELF ADHESIVE DISCS (CONTINUED)

DIA (mm)	GRIT	PK QTY	NORTON PRO	BLACKice
			BETTER	
			A275	T402
125	320	6x100	66261131490	
	400	6x100	66261131488	
	500	6x100	66261131487	
	600	6x100	66261131486	
	800	6x100	66261131485	
150	80	6x100	66261131481	
	100	6x100	66261131480	
	120	6x100	66261131479	
	150	6x100	66261131478	
	180	6x100	66261131477	
	220	6x100	66261131476	
	240	6x100	66261131475	
	280	6x100	66261131474	
	320	6x100	66261131473	
	400	6x100	66261131471	
	500	6x100	66261131470	
	600	6x100	66261131469	
	800	6x100	66261131468	
150	80	6x100	66261131515	
	100	6x100	66261131514	
	120	6x100	66261131513	
	150	6x100	66261131512	
	180	6x100	66261131511	
	220	6x100	66261131510	
	240	6x100	66261131509	
	280	6x100	66261131508	
	320	6x100	66261131507	
	400	6x100	66261131505	
	500	6x100	66261131504	
	600	6x100	66261131503	
	800	6x100	66261131502	

SPEC CHECK

- Designed to be used by hand with the maximum flexibility and versatility, the 33mm double-sided sanding block has two sides with different hardness: one for cutting, one for finishing

Pack quantity 12 63642567819



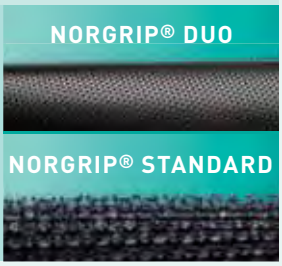
Dimensions Key: DIA = Diameter

BACK-UP PADS SELF-ADHESIVE DISCS

DIA (mm)	DENSITY	ATTACHMENT	PK QTY	
125	Medium	5/16	3	699573**96546**
150	Medium	5/16 & M8	3	636425**94551**
150	Medium	5/16 & M8	3	636425**94552**

WHAT IS NORGRIP® DUO?

- A universal attachment system for both Norgrip® & self-adhesive discs provides the maximum flexibility of use & the optimal results during finishing
- The Norgrip® Duo combines an innovative design of gripping structures in the shape of flat-top mushrooms which provide a very uniform finish, while allowing both self-adhesive & Norgrip® discs to be used on this unique system



BACK-UP PADS NORGRIP® DUO

DIA (mm)	DENSITY	ATTACHMENT	PK QTY	
33	Medium	5/16	6	636425**67811**
76	Medium	5/16	6	636425**67810**

CONVERSION INTERFACES

DIA (mm)	PK QTY	SELF-ADHESIVE TO NORGRIP® DUO
150	6	636425**67849**
150	6	636425**67851**

SPEC CHECK

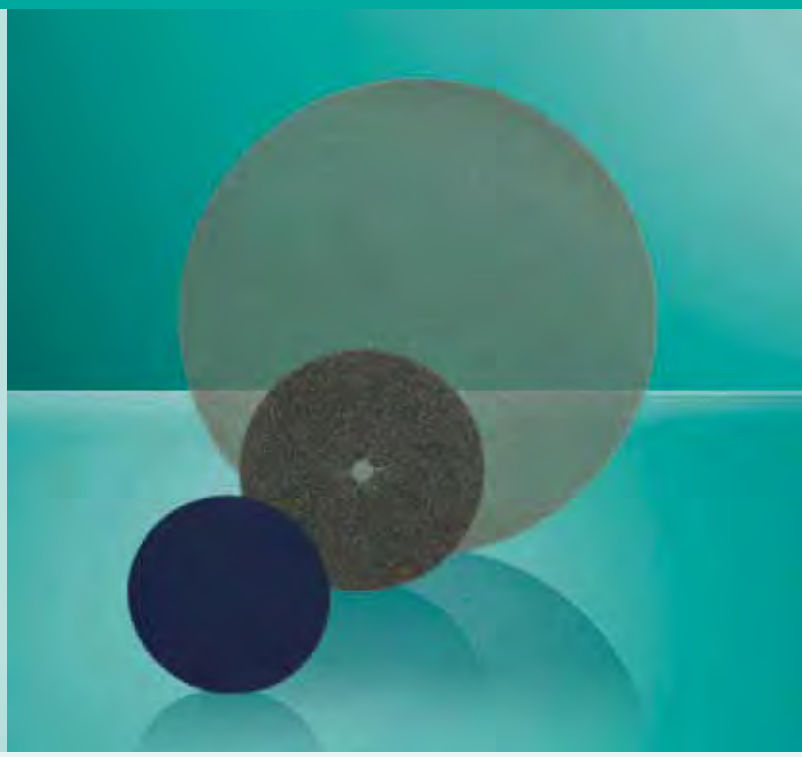
- Convert a self-adhesive back-up pad into a Norgrip® Duo & reduce the time needed for back-up pad changes. Norgrip® Duo back-up pads can be used with both Norgrip® & Self-adhesive discs. They can be used with all types of Norton abrasives

PLAIN DISCS

Norton offers a range of plain sanding discs to suit all the most commonly encountered applications.

APPLICATIONS & MARKETS

- Preparing primed & painted surfaces
- Stripping primer & paint
- Sanding plastic & fibreglass
- Light weld blending & deburring
- Finishing metal



BETTER

H425

STONE | SOFT WOOD

FEATURES	BENEFITS
Silicon carbide abrasive	High cut rate For dry applications only
Strong E-weight paper	Ideal for use on stone surfaces

GOOD

Q421 SCREEN-BAK®

PAINT/ VARN. | HARD WOOD | SOFT WOOD

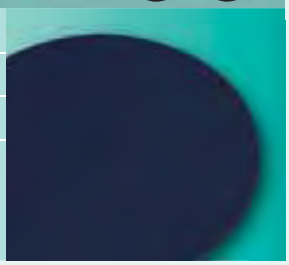
FEATURES	BENEFITS
Silicon carbide abrasive on an open mesh backing	Extreme resistance to loading Long life Waterproof

GOOD

G422

FERR. PAINT/ VARN. STONE

FEATURES	BENEFITS
Silicon carbide abrasive	Good cutting action
Close coat	Good performance
Strong E-weight paper	Economy product Suitable for sanding marble, stone, wood, filler & intermediate sanding of lacquer



PLAIN DISCS

DIM DIAxH (mm)	GRIT	PK QTY	BETTER H425	GOOD Q421	GOOD G422
115x22	220	100			636425**51721**
	400	100			636425**24135**
	600	100			636425**47674**
125	220	100			636425**92893**
	320	100			636425**92892**
	400	100			636425**92891**
150x12	36	100	636425**46553**		
	40	100	699573**60199**		
	50	100	636425**46525**		
	60	100	636425**46527**		
	80	100	636425**46529**		
	100	100	699573**60218**		
185x12	36	100	636425**46551**		
	40	100	636425**46533**		
	50	100	636425**46535**		
	60	100	636425**46537**		
	80	100	636425**46539**		
	100	100	636425**46541**		
	120	100	636425**46543**		
185x22	36	100	636425**46559**		
	40	100	636425**46546**		
	50	100	636425**46547**		
	60	100	636425**46548**		
	80	100	636425**46549**		
	100	100	636425**46550**		
406	60	10		662611**20519**	
	80	10		636425**36521**	
	100	10		662611**20517**	
	120	10		662611**20516**	
	150	10		636425**36524**	
	180	10		636425**15105**	
	220	10		636425**52254**	
	320	10		636425**51671**	

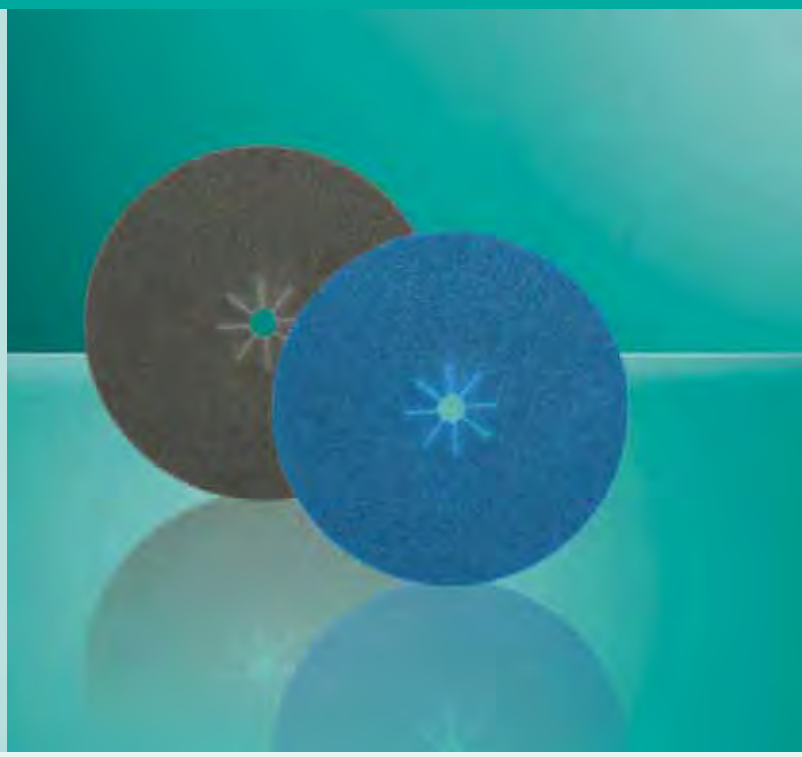
Dimensions Key: DIM = Dimensions, DIA = Diameter, H = Hole

DOUBLE-SIDED DISCS

Norton offers a full range of double-sided discs designed to meet all commonly encountered applications. Double-sided discs have abrasive on both sides.

APPLICATIONS & MARKETS

- Floor sanding



BETTER

H835 BLUE FIRE®

PAINT/ VARN. &HARD WOOD

FEATURES	BENEFITS
Latest NorZon® grain design	Self-sharpening grain Improved cut rate Extended product life
High strength paper backing (E-weight)	Reduces curling & edge chipping Tear resistant
Open grain distribution	Prevents premature clogging
Full resin bond system	Strong grain adhesion

H425

SOFT WOOD

STONE

FEATURES	BENEFITS
Extremely sharp silicon carbide abrasive	Ideal for use on stone surfaces
Strong E-weight paper	High cut rate For dry applications only

BETTER

S413

PAINT/ VARN. HARD WOOD & SOFT WOOD

FEATURES	BENEFITS
Very strong combination backing	High tear resistance
Sharp silicon carbide abrasive	Very high cutting action for rough floor sanding applications Long life
Very open grain distribution	Aggressive cut & clog resistant

S422

PAINT/ VARN. HARD WOOD & SOFT WOOD

FEATURES	BENEFITS
Very strong combination backing	High tear resistance
Sharp silicon carbide abrasive	Very high cutting action on hard wood

DOUBLE-SIDED DISCS

DIM DIAxH(mm)	GRIT	PK QTY	BLUEFIRE BETTER H835	H425	S413	S422
425x30	16	25			66261033840	
	20	25			66261033842	
	24	25			63642534134	
	30	25			66261033843	
	36	25		63642534436		66261033844
	40	25		66261033845		
	50	25		66261033846		
	60	25	69957351116	66261032342		
	80	25	69957351117	66261032341		
	100	25	69957351118	63642532881		
	120	25	69957351119	63642532882		

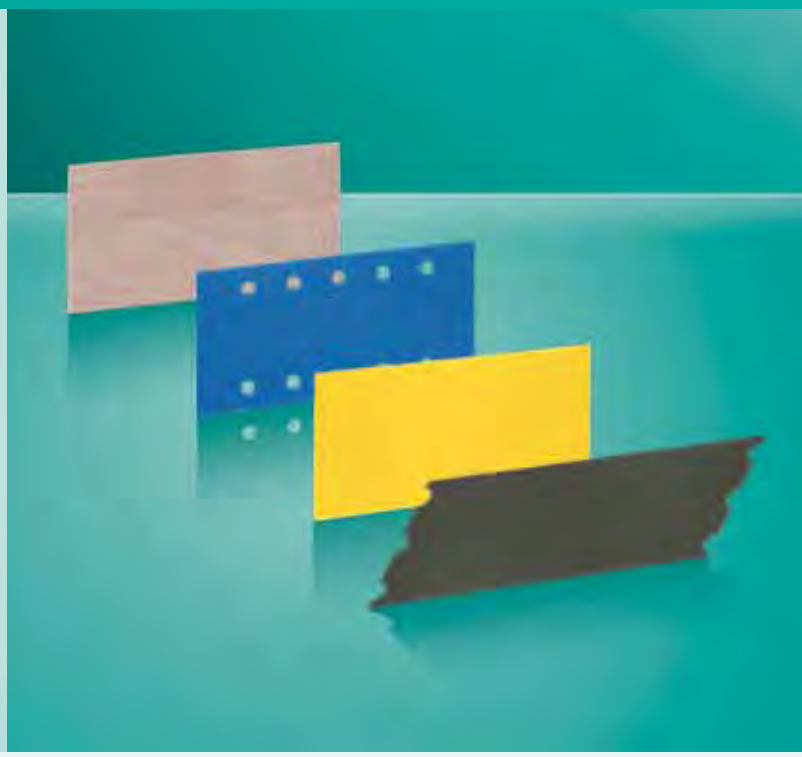
Dimensions Key: DIM = Dimensions, DIA = Diameter, H = Hole

CUT SHEETS

Norton offers a full range of cut sheets for hand and machine use, providing a range of efficient, user-friendly abrasive solutions. The extended range of dimensions and grits complies with all commonly encountered applications.

APPLICATIONS & MARKETS

- Flatten sharp edges & large surface areas
- Deburring
- Removing sanding scratches



BETTER

A275 NORTON PRO

NON FERR. | PAINT/ VARN. HARD WOOD & SOFT WOOD

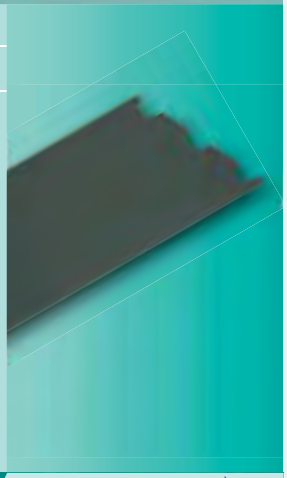
FEATURES	BENEFITS
New premium, heat-treated high performance aluminium oxide abrasive	Faster cut rate Improved performance More consistent uniform scratch pattern
New unique fibre-reinforced latex paper	Flexible & tear resistant
Water based No-Fil®	Improved load resistance
No pigment in No-Fil® or bond	No risk of colour transfer
Available in grits 80-1000	

BETTER

H425

STONE SOFT WOOD

FEATURES	BENEFITS
Silicon carbide abrasive	Ideal for use on stone surfaces
Strong E-weight paper backing	High cut rate For dry applications only



H835 BLUE FIRE®

FERR. & NON FERR. PAINT/ VARN. &HARD WOOD

FEATURES	BENEFITS
Latest Norzon® grain design	Self-sharpening grain Improved cut rate Extended product life
High strength paper backing (E-weight)	Reduces curling & edge chipping Tear resistant
Open grain distribution	Prevents premature clogging
Full resin bond system	Strong grain adhesion
Available in grits 40-120	

GOOD

G131

HARD WOOD & SOFT WOOD

FEATURES	BENEFITS
Aluminium oxide abrasive	Good performance
E-weight paper backing	Economy product

PAPER SHEETS

DIM WxL(mm)	GRIT	PK QTY	NORTON PRO BETTER A275	NORTON PRO BETTER H425	GOOD G131
93x230	36	50			699573**52150**
	40	50			699573**52151**
	50	50			699573**52152**
	60	50			699573**52153**
	80	50			699573**52154**
	100	50			699573**52155**
	120	50			699573**52159**
	150	50			699573**52158**
	180	50			699573**52157**
	220	50			699573**52156**
115x280	80	50	636425**88214**		
	100	50	636425**88216**		
	120	50	636425**88217**		
	150	50	636425**88218**		
	180	50	636425**88221**		
	220	50	636425**88222**		
	240	50	636425**88223**		
	280	50	636425**88224**		
	320	50	636425**88225**		
	400	50	636425**88226**		
	500	50	636425**88227**		
	600	50	636425**88228**		
	1000	50	636425**14399**		
115x280	36	50			699573**52138**
	40	50			699573**52139**
	50	50			699573**52137**
	60	50			699573**51278**
	80	50			699573**52140**
	100	50			699573**52141**
	120	50			699573**52146**
	150	50			699573**52145**
	180	50			699573**52144**
	220	50			699573**52142**
203x478	40	25		636425**19223**	
	60	25		636425**19224**	
	80	25		636425**16181**	
	100	25		636425**19225**	

Dimensions Key: DIM = Dimensions, W = Width, L = Length

NORGRIP® SHEETS

DIM WxL(mm)	GRIT	PK QTY	NORTON PRO	BLUEFIRE
			BETTER	
			A275	H835
70x125	80	100	6364258002	
	100	100	6364285263	
	120	100	6364285272	
	150	100	6364258005	
	180	100	6364285274	
	220	100	6364285281	
	240	100	6364285284	
	280	100	6364285286	
	320	100	6364258006	
	360	100	6364285291	
	400	100	6364285294	
	500	100	6364269777	
	600	100	6364269669	
	800	100	6364269670	
70x198	40	25		6995739 0890
	60	25		6995739 0892
	80	50		6995739 0896
	80	100	6364285468	
	100	100	6364285475	
	120	50		6995739 0901
	120	100	6364285477	
	150	100	6364285479	
	180	100	6364285481	
	220	100	6364285492	
	240	100	6364285493	
	280	100	6364285494	
	320	100	6364285495	
	360	100	6364285496	
	400	100	6364285497	
	500	100	6364285498	

NORGRIP® SHEETS (CONTINUED)

DIM WxL(mm)	GRIT	PK QTY	NORTON PRO	BLUEFIRE
			BETTER	
			A275	H835
70x420	40	25		699573**90902**
	60	25		699573**90905**
	80	50		699573**90909**
	80	100	636425**85549**	
	100	100	636425**85551**	
	120	50		699573**90910**
	120	100	636425**85555**	
	150	100	636425**85558**	
	180	100	636425**85561**	
	220	100	636425**85566**	
	240	100	636425**85568**	
	280	100	636425**85573**	
	320	100	636425**85576**	
	360	100	636425**85578**	
	400	100	636425**85579**	
	500	100	636425**85580**	
80x133	40	25		699573**90920**
	60	25		699573**90922**
	80	50		699573**90923**
	80	100	636425**85306**	
	100	100	636425**85317**	
	120	50		699573**90925**
	120	100	636425**85319**	
	150	100	636425**85322**	
	180	100	636425**85323**	
	220	100	636425**85326**	
	240	100	636425**85328**	
	280	100	636425**85329**	
	320	100	636425**85331**	
	360	100	636425**85337**	
	400	100	636425**85345**	
	500	100	636425**85349**	

Dimensions Key: DIM = Dimensions, W = Width, L = Length

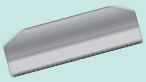
NORGRIP® SHEETS (CONTINUED)

DIM WxL(mm)	GRIT	PK QTY	NORTON PRO	BLUE FIRE
			BETTER	
			A275	H835
81x153	40	25		6995739**0884**
	60	25		6995739**0886**
	80	50		6995739**0885**
	80	100	636425**85372**	
	100	100	636425**85376**	
	120	50		6995739**0873**
	120	100	636425**85377**	
	150	100	636425**85378**	
	180	100	636425**85383**	
	220	100	636425**85384**	
	240	100	636425**85399**	
	280	100	636425**85400**	
	320	100	636425**85402**	
	360	100	636425**85403**	
	400	100	636425**85406**	
	500	100	636425**85407**	
93x180	40	25		6995739**0927**
	60	25		6995739**0930**
	80	50		6995739**0931**
	80	100	636425**85409**	
	100	100	636425**85412**	
	120	50		6995739**0932**
	120	100	636425**85422**	
	150	100	636425**85424**	
	180	100	636425**85428**	
	220	100	636425**85431**	
	240	100	636425**85438**	
	280	100	636425**85442**	
	320	100	636425**85446**	
	360	100	636425**85454**	
	400	100	636425**85458**	
	500	100	636425**85461**	

NORGRIP® SHEETS (CONTINUED)

DIM WxL(mm)	GRIT	PK QTY	NORTON PRO	BLUEFIRE
			BETTER	
			A275	H835
100x150	40	25		699573**91019**
	60	25		699573**91020**
	80	50		699573**91023**
	80	100	699573**91028**	
	120	50		699573**91025**
	120	100	699573**91030**	
	150	100	699573**91033**	
	180	100	699573**91034**	
	220	100	699573**91037**	
	240	100	636425**76688**	
	280	100	699573**51543**	
	320	100	699573**51544**	
	360	100	699573**51545**	
	400	100	699573**51546**	
	500	100	699573**51547**	
115x230	40	25		699573**90911**
	60	25		699573**90915**
	80	50		699573**90917**
	80	100	636425**85506**	
	100	100	636425**85507**	
	120	50		699573**90918**
	120	100	636425**58012**	
	150	100	636425**85508**	
	180	100	636425**58013**	
	220	100	636425**85511**	
	240	100	636425**58014**	
	280	100	636425**85517**	
	320	100	636425**85533**	
	360	100	636425**85536**	
	400	100	636425**85538**	
	500	100	636425**85543**	

PLAIN SANDING BLOCK NORGRIP®

	DIM WxL(mm)	PK QTY		
	70x125	15	076607**05180**	

Dimensions Key: DIM = Dimensions, W = Width, L = Length

PERFORATED SANDING BLOCKS NORGRIP®

	DIM WxL(mm)	PK QTY	BETTER
	70x198	1	699573**84977**
	70x125	1	07660740445
	70x400	1	07660719282
	115x230	1	07660719281
	81x153	1	07660719284

PERFORATED SANDING BLOCK ACCESSORIES

	PK QTY	BETTER
FLEXIBLE 4 METRE PIPE	1	699573**71450**

SHEETS

Norton offers a wide range of paper, cloth & waterproof sheets for use in all commonly encountered industrial applications.

APPLICATIONS & MARKETS

- Metal sanding
- Bare wood sanding
- Sanding between coats
- Scale & rust removal
- Scouring & light deburring

BEST

T402/T417 BLACK ICE®

BLACKice

FERR.

FEATURES	BENEFITS
Premium, ultra fine silicon carbide abrasive	Best finish in wet clear-coat repair applications
Advanced resin bond system	Waterproof Longer life in wet applications
Advanced, A-weight waterproof paper backing design	Ultimate flexibility & waterproof performance

BETTER

T489

FERR.

FEATURES	BENEFITS
Silicon carbide abrasive	Advanced product
Waterproof paper backing	Flexible

BETTER

A275 NORTON PRO

NON FERR. | PAINT/ VARN. HARD WOOD & SOFT WOOD

FEATURES	BENEFITS
Premium heat-treated aluminium oxide abrasive blend	Long lasting, fast cut rate
Fibre-reinforced latex, B-weight paper	Tear resistant Can be used wet Suitable for use on primer, paint filler & coating sanding (for automotive & transport applications)
Water based No-Fil® anti-loading third layer	Good finish Resists loading & extends life Can be used for composite & gel coat sanding (for marine market, etc.)
No pigments in No-Fil® or bonding system	No risk of colour transfer Ideal for wooden furniture preparation

R222

FERR. & NON FERR. | PAINT/ VARN. HARD WOOD & SOFT WOOD

FEATURES	BENEFITS
Aluminium oxide abrasive	
J-weight cloth backing	Flexible product

Q222

FERR. & NON FERR. | PAINT/ VARN. HARD WOOD & SOFT WOOD

FEATURES	BENEFITS
Aluminium oxide abrasive	Waterproof
Non-woven cotton backing	Tear resistant Polyvalent product

GOOD

A213

HARD WOOD & SOFT WOOD

FEATURES	BENEFITS
Aluminium oxide abrasive	Aggressive cutting action for all dry sanding applications
C-weight paper backing	Designed for heavy & light duty hand sanding

A621

FERR. & NON FERR.

FEATURES	BENEFITS
Natural Emery abrasive	Smooth abrasive cut Gives very fine surface finishing
Paper backing	

WATERPROOF SHEETS

DIM WxL(mm)	GRIT	PK QTY	BLACKICE BEST T402/T417	BETTER T489
230x280	60	50		636425**32956**
	80	50	66261**021180**	636425**32988**
	100	50	66261**021182**	636425**32989**
	120	50	66261**021183**	636425**32990**
	150	50	66261**021184**	636425**32991**
	180	50	66261**021185**	636425**32957**
	220	50	66261**021186**	636425**32992**
	240	50	66261**021187**	636425**32993**
	280	50	66261**021188**	636425**32994**
	320	50	66261**021189**	636425**32995**
	360	50	66261**021190**	636425**32996**
	400	50	66261**021191**	636425**32997**
	500	50	66261**021192**	636425**32998**
	600	50	66261**021193**	636425**32999**
	800	50	66261**021195**	636425**33000**
	1000	50	66261**021196**	636425**33001**
	1200	50	66261**021197**	636425**33002**
	1500	50	636425**34713**	
	2000	50	636425**34719**	
	2500	50	636425**65497**	

Dimensions Key: DIM = Dimensions, W = Width, L = Length

PAPER SHEETS

DIM WxL(mm)	GRIT	PK QTY	NORTON PRO BETTER A275	GOOD A213	GOOD A621
230x280	36	25		63642538960	
	40	25		63642536385	
	50	50		63642536386	
	60	50		63642536387	
	80	50		69957360388	
	80	100	63642558015		
	100	100	63642585256	69957360389	
	120	100	63642558016	69957360390	
	150	100	63642586145	69957360391	
	180	100	63642558017	63642531774	66261101267
	220	100	63642586139	63642536411	66261101265
	240	100	63642558018	69957360394	
	280	100	63642585742		66261101263
	320	100	63642586132	69957360396	
	360	100	63642586133		
	400	100	63642586134	63642539112	
	500	100	63642586136		66261101261
	600	100	63642586137		66261101260
	800	100	63642586138		
	1000	100			66261101259
	1200	100			66261101258

CLOTH SHEETS

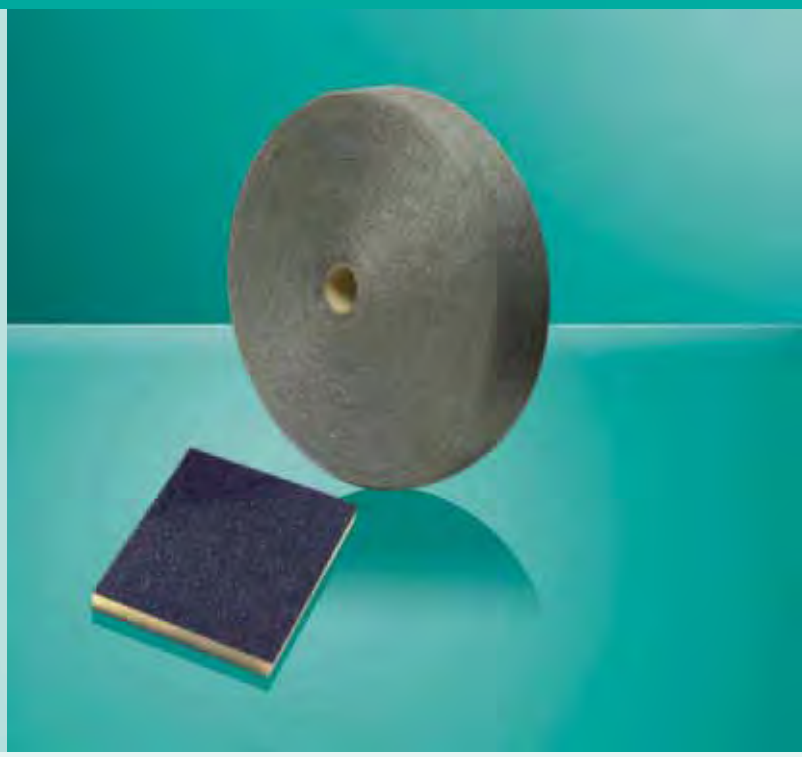
DIM WxL(mm)	GRIT SIZE	PK QTY	BETTER R222	BETTER Q222
230x280	36	25	63642531775	
	40	25	63642531776	69957360506
	50	25	63642531777	
	60	25	63642531778	63642536405
	80	50	63642531779	63642536407
	100	50	63642531780	63642536408
	120	50	63642531781	63642536410
	150	50	63642531782	63642536413
	180	50	63642531783	63642531773
	220	50	63642531785	63642563323
	240	50	63642531786	
	280	50	63642531788	
	320	50	63642531789	
	400	50	63642531790	
	600	50	63642534613	

ABRASIVE SPONGES & STEEL WOOL

Abrasive sanding sponges are designed for use on a wide variety of materials including wood, paint and metal. Their flexible nature means they can be used on curved, contoured and flat surfaces.

APPLICATIONS & MARKETS

- Light stock removal
- Sanding contours & intricate shapes
- Finishing
- Removing minor defects
- Clear coat sanding
- Base coat sanding
- Scuffing primer
- Shaping filler



BETTER

SPONGES

FERR. & NON FERR. | PAINT/ VARN. HARD WOOD &SOFT WOOD | GLASS

FEATURES	BENEFITS
Multi-purpose	Can be used wet or dry
Flexible	Conform to surface shapes & contours providing a uniform finish Can reach areas inaccessible to sandpaper sheets
Washable	Can be reused, giving added product life

STEEL WOOL

PAINT/ VARN. &SOFT WOOD

FEATURES	BENEFITS
Made from strands of ultra-fine steel filaments	For use on wood, paint, metal, stone, marble & glass Can be used with a chemical stripper Ideal for cleaning & fine finishing

SOFT-TOUCH CONTOUR PADS 1 SIDED

DIM LxWxH(mm)	GRIT	FINISH GENERATED*	PK QTY	BETTER
140x115x6	60	180/120	20	636425**50599**
	100	400/320	20	636425**50601**
	180	600/500	20	636425**50602**
	220	1000/800	20	636425**50603**
	280	1500/1200	20	636425**50604**

*Generates a finer finish than conventional coated abrasive products

FLEXIBLE FINISHING PADS 2 SIDED

DIM LxWxH(mm)	GRIT	PK QTY	BETTER
123x98x12,5	60	60	076607**17578**
	60	250	076607**19341**
	100	60	076607**05187**
	100	250	076607**19342**
	180	60	076607**05188**
	180	250	076607**19343**

FLEXIBLE SANDING SPONGES 4 SIDED

DIM LxWxH(mm)	GRIT	PK QTY	BETTER
100x66x26	60	60	076607**17579**
	60	250	076607**19344**
	100	60	076607**05189**
	100	250	076607**19345**
	180	60	076607**05190**
	180	250	076607**19346**

STEEL WOOL

WEIGHT	GRADE	PK QTY	BETTER
1Kg	0000	12	636425**93149**
1Kg	000	12	636425**93151**
1Kg	00	12	636425**93153**
1Kg	0	12	636425**93154**
1Kg	1	12	636425**93155**
500g	Very Coarse	18	636425**93156**

Dimensions Key: DIM = Dimensions, L = Length, W = Width, H = Height

ROLLS

Coated abrasive rolls are ideal for fast easy sanding of various materials. They can be torn to exact lengths as needed.

APPLICATIONS & MARKETS

- Light deburring
- Removing rust & scale
- Sanding & polishing
- Bare wood sanding
- Hand sanding
- Machine sanding on eccentric sanders
- Paint & plaster sanding
- Floor sanding

BEST

H231

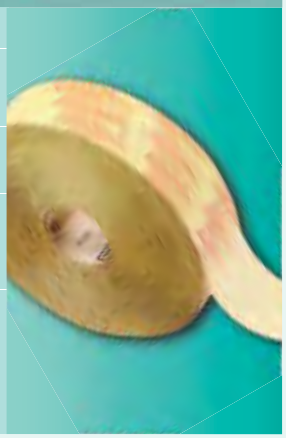
FERR. & NON FERR. | PAINT/ VARN. HARD WOOD & SOFT WOOD

FEATURES	BENEFITS
Very strong F-weight paper	Ideal for sanding flat wooden or painted surfaces
High performance aluminium oxide abrasive	Suitable for metal surface finishing
Open grain distribution	Reduces clogging
Anti-static properties	Helps minimise dust when used with an appropriate extraction system

Q132

FERR.

FEATURES	BENEFITS
75µm polyester film backing	Provides very fine consistent finish
Premium aluminium oxide abrasive	Graded in microns
Technical product for roll grinding & finishing bearings	Provides excellent bearing areas
Ecological waterbased resin system	



BETTER

A275 NORTON PRO

NON FERR. | PAINT/ VARN. HARD WOOD & SOFT WOOD

FEATURES	BENEFITS
Fibre-reinforced latex, B-weight paper	Tear resistant Can be used wet Suitable for use on primer, paint filler & coating sanding (for automotive & transport applications)
Premium heat-treated aluminium oxide abrasive blend	Long lasting, fast cut rate
Water based No-Fil® anti-loading third layer	Good finish Resists loading & extends life Can be used for composite & gel coat sanding (for marine market, etc.)
No pigments in No-Fil® or bonding system	No risk of colour transfer Wooden furniture preparation

ROTOLO FOAM® ROLLS A275

PAINT/ VARN. HARD WOOD & SOFT WOOD

FEATURES	BENEFITS
A275 Norton Pro premium abrasive paper	Excellent for fine sanding with high finishing level
Special No-Fil® coating	Reduces clogging
Flexible foam backing	Ideal for use on round edges, contours & curves without breaking through the paint surface. Easy gripping
Water-resistant	Washable
25m long roll of pre-cut sheets	Easy to use & economical
Packed in innovative dispenser box	Easy to handle, protected against dust

H425

HARD WOOD & SOFT WOOD

FEATURES	BENEFITS
Strong E-weight paper	Ideal for floor sanding Good tear resistance
Silicon carbide abrasive	High cut rate

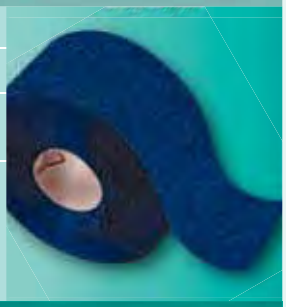
BETTER

R817 NORZON®

NORZON

HARD WOOD & SOFT WOOD

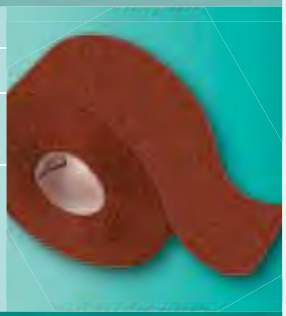
FEATURES	BENEFITS
Heavy polyester cloth	High tear resistance
100% NorZon® abrasive	Long lasting cutting edges of NorZon® brings long life in floor sanding applications
Open grain distribution	Reduces clogging



R309

FERR. & NON FERR. HARD WOOD

FEATURES	BENEFITS
Super flexible cotton cloth	Ideal for contour & profile sanding
Premium aluminium oxide abrasive	Long life in wood & metal applications
Semi-open grain distribution	For reduced clogging in wood applications



HANDY ROLLS R222

FERR. & NON FERR. HARD WOOD &SOFT WOOD

FEATURES	BENEFITS
J-weight cloth backing	Ideal for sanding profiled surfaces & round steel parts Can be torn into strips
Aluminium oxide abrasive	For general purpose maintenance applications Ideal for deburring & derusting metal
Dispenser unit	For easy storage Protects product Eliminates waste

R222

FERR. & NON FERR. PAINT/ VARN. HARD WOOD &SOFT WOOD

FEATURES	BENEFITS
J-weight cotton cloth	Flexible product
Aluminium oxide abrasive	General purpose product for hand sanding of wood & metal

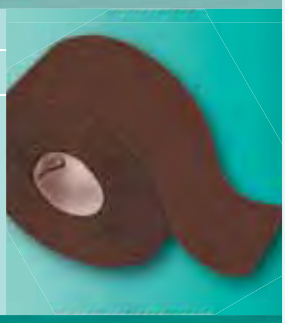
BETTER

Q222

FERR. & NON FERR.

HARD WOOD &SOFT WOOD

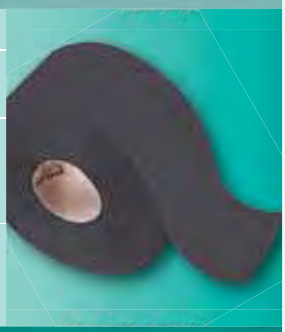
FEATURES	BENEFITS
Non woven backing	Flexible & tear resistant
Aluminium oxide abrasive	Ideal for manual sanding



S413

HARD WOOD & SOFT WOOD

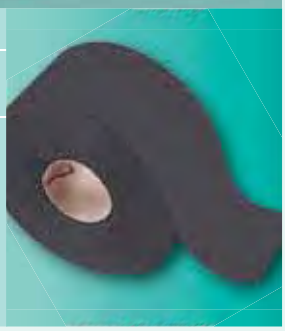
FEATURES	BENEFITS
Very strong combination backing	High tear resistance
Sharp silicon carbide abrasive	Very high cutting action for rough floor sanding applications Long life
Very open grain distribution	Aggressive cut & clog resistant



S422

HARD WOOD & SOFT WOOD

FEATURES	BENEFITS
Very strong combination backing	High tear resistance
Sharp silicon carbide abrasive	Very high cutting action on hard wood



GOOD

HANDY ROLLS R212

FERR. & NON FERR.

FEATURES	BENEFITS
J-weight cloth backing	Flexible product
Aluminium oxide abrasive	For general purpose maintenance applications
Dispenser unit	For easy storage Protects product Eliminates waste

G131

PAINT/ VARN. HARD WOOD & SOFT WOOD

FEATURES	BENEFITS
E-weight backing	Economy product for sanding wood, paint & plaster
Aluminium oxide abrasive	Good performance

R230

FERR. HARD WOOD &SOFT WOOD

FEATURES	BENEFITS
Strong cloth backing	Multi-purpose product ideal for floor sanding, grinding metal & sanding wood
High performance aluminium oxide abrasive	High cutting rate
Open grain distribution	Reduced clogging

Dimensions Key: DIM = Dimensions, W = Width, L = Length

PAPER ROLLS

DIM WxL	GRIT	PK QTY	BEST	BETTER		GOOD
				NORTON PRO		
			H231	A275	H425	G131
70mmx25M	40	2				699573**91049**
	60	2				699573**91054**
	80	2				699573**91059**
70mmx50M	120	2		699573**80784**		
	150	2		699573**80785**		
	180	2		699573**80788**		
	220	2		699573**80790**		
	240	2		699573**80792**		
	280	2		699573**80794**		
	320	2		699573**80795**		
	400	2		699573**80797**		
93mmx50M	40	2				662610**20827**
	60	2				662610**20828**
	80	2				662610**20829**
	100	2				662610**20830**
	120	2				662610**20831**
	150	2				662610**20860**
100mmx50M	40	2				662610**20775**
	60	2				662610**20817**
	80	2				662610**20818**
	100	2				662610**20819**
	120	2		636425**91123**		662610**20820**
	150	2		699573**91073**		662610**20857**
	180	2		636425**91124**		
	220	2		636425**90924**		
	240	2		636425**90927**		
	280	2		636425**91648**		
	320	2		636425**91649**		
	400	2		699573**91077**		
115mmx25M	40	2				699573**91083**
	60	2				699573**91087**
	80	2				699573**91093**
115mmx50M	40	2				662610**20832**
	60	2				636425**28366**
	80	2				662610**20766**
	100	2				662610**20833**
	120	2		699573**80761**		662610**20825**
	150	2		699573**80765**		636425**28375**
	180	2		699573**80767**		662610**20861**
	220	2		699573**80769**		662610**20849**
	240	2		699573**80777**		
	280	2		699573**80778**		
	320	2		699573**80779**		
	400	2		699573**80781**		

PAPER ROLLS (CONTINUED)

DIM WxL	GRIT	PK QTY	BEST	BETTER		GOOD
				NORTON PRO		
			H231	A275	H425	G131
120mmx50M	40	2				66261020822
	50	2				66261020826
	60	2	63642539189			66261020823
	80	2	63642539187			66261020834
	100	2	63642539185			66261020821
	120	2	63642539183			66261020824
	150	2	63642539181			66261020859
	180	2	63642546049			66261020865
150mmx50M	60	1	63642546050			
	80	1	69957361785			
	100	1	63642546054			
	120	1	69957361838			
	150	1	63642546058			
200mmx50M	36	1			63642557681	
	40	1			69957361909	
	50	1			69957352812	
	60	1	63642524137		63642527466	
	80	1	69957349019		63642557682	
	100	1	69957383109		63642557683	
	120	1	63642531933		63642552702	
254mmx50M	36	1			63642539191	
	40	1			63642559644	
	50	1			63642539194	
	60	1	63642548181		63642534759	
	80	1	63642548182		63642539198	
	100	1	63642551354		63642539200	
	120	1	63642551287		63642539203	
	150	1	63642548226			

Dimensions Key: DIM = Dimensions, W = Width, L = Length

NORGRIP® ROLLS

DIM WxL	GRIT	PK QTY	NORTON PRO BETTER A275
75mmx25M	120	2	699573**91149**
	150	2	699573**91151**
	180	2	699573**91152**
	220	2	699573**91153**
	240	2	699573**91155**
	280	2	699573**91156**
	320	2	699573**91157**
	400	2	699573**91159**
115mmx25M	120	2	699573**91218**
	150	2	699573**91219**
	180	2	699573**91220**
	220	2	699573**91221**
	240	2	699573**91222**
	280	2	699573**91223**
	320	2	699573**91224**
	400	2	699573**91225**

CLOTH ROLLS

			NORZON				
DIM WxL	GRIT	PK QTY	BETTER				GOOD
			R817	R309	R222	Q222	R230
50mmx50M	40	5			636425**12909**		
	60	5			636425**40086**		
	80	5			636425**39135**		
	100	5			636425**39136**		
	120	5			636425**59727**		
	150	5			636425**39208**		
	180	5			636425**39137**		
	220	5			636425**12916**		
	240	5			636425**12917**		
	320	5			636425**12918**		
	400	5			636425**12919**		
100mmx50M	36	1			636425**36826**		
	40	1			636425**36559**		
	50	1			636425**40090**		
	60	1		699573**85334**	636425**60979**		
	80	1		636425**55261**	636425**31852**	636425**46066**	
	100	1		699573**85335**	636425**31854**	636425**46067**	
	120	1		699573**85336**	636425**31855**	636425**46068**	
	150	1		699573**84617**	636425**45861**	636425**46069**	
	180	1		699573**85337**	636425**31856**		
	240	1			636425**31857**		
	320	1			636425**45865**		
	400	1			636425**45867**		
118mmx50M	60	1				636425**36712**	
	80	1				636425**36713**	
	100	1				636425**46337**	
	120	1				636425**46338**	
	150	1				636425**46339**	
	180	1				636425**39178**	
	220	1				636425**39207**	
120mmx50M	60	1		699573**85339**			
	80	1		636425**55659**			
	100	1		699573**85340**			
	120	1		636425**55601**			
	150	1		699573**85341**			
	180	1		699573**88153**			

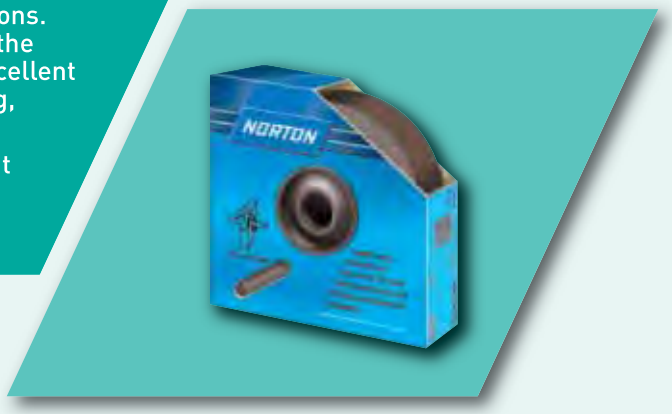
Dimensions Key: DIM = Dimensions, W = Width, L = Length

CLOTH ROLLS (CONTINUED)

DIM WxL	GRIT	PK QTY	NORZON				
			BETTER				GOOD
			R817	R309	R222	Q222	R230
200mmx50M	24	1	636425**47001**				636425**70720**
	36	1	636425**58103**				636425**53144**
	40	1	699573**97909**				636425**39742**
	50	1	636425**14307**				636425**39743**
	60	1	636425**47002**				699573**78387**
	80	1	636425**09321**				636425**16233**
	100	1	636425**14310**				636425**39744**
254mmx50M	24	1	636425**14311**				636425**70897**
	36	1	636425**14312**				636425**70772**
	40	1	636425**14313**				636425**57004**
	50	1	636425**14314**				636425**64506**
	60	1	636425**14315**				636425**64507**
	80	1	699573**63146**				636425**64508**
	100	1	699573**96296**				636425**07353**
430mmx50M	50	1			636425**39141**		
	60	1			636425**39142**		
	80	1			636425**39143**		
	100	1			636425**39144**		
	120	1			636425**39145**		
	150	1			636425**39146**		
	180	1			636425**39147**		
	240	1			636425**39148**		

SPEC CHECK

- R222 handy rolls are designed for manual applications. The high flexibility of the cloth in combination with the wide grit range, from coarse to fine, provides an excellent tool for a variety of applications including deburring, rust removal & finishing metal
- Handy rolls are packaged in a protective, convenient dispenser which eliminates costly waste & permits neat, easy storage



HANDY ROLLS

DIM WxL	GRIT	PK QTY	BETTER R222	GOOD R212
25mmx25M	40	1	636425**31849**	
	50	1	636425**31850**	
	60	1	636425**31823**	699573**51243**
	80	1	636425**31820**	699573**51244**
	100	1	636425**31815**	699573**51246**
	120	1	636425**31811**	699573**51247**
	150	1	636425**31808**	699573**51248**
	180	1	636425**31805**	699573**51249**
	220	1	636425**31802**	699573**51250**
	240	1	636425**31799**	699573**51251**
	280	1	636425**40084**	
	320	1	636425**31796**	699573**51252**
	400	1	636425**31793**	699573**51253**
	600	1	636425**60206**	
38mmx25M	36	1	636425**36432**	
	40	1	636425**31828**	
	50	1	636425**31826**	
	60	1	636425**31824**	699573**50654**
	80	1	636425**31821**	699573**50657**
	100	1	636425**31817**	699573**50658**
	120	1	636425**31812**	699573**50659**
	150	1	636425**31809**	699573**50660**
	180	1	636425**31806**	699573**50661**
	220	1	636425**31803**	699573**50662**
	240	1	636425**31800**	699573**50663**
	280	1	636425**36425**	
	320	1	636425**31797**	699573**50664**
	400	1	636425**31794**	699573**50665**
	600	1	636425**39150**	
50mmx25M	36	1	636425**36433**	
	40	1	636425**31829**	
	50	1	636425**31827**	
	60	1	636425**31825**	699573**51254**
	80	1	636425**34758**	699573**51255**
	100	1	636425**31818**	699573**51256**
	120	1	636425**31814**	699573**51259**
	150	1	636425**31810**	699573**51260**
	180	1	636425**31807**	699573**51265**
	220	1	636425**31804**	699573**51266**
	240	1	636425**31801**	699573**51267**
	280	1	636425**36426**	
	320	1	636425**31798**	699573**51270**
	400	1	636425**31795**	699573**51272**
	600	1	636425**34757**	

Dimensions Key: DIM = Dimensions, W = Width, L = Length

PRODUCT SELECTION

APPLICATION	GRIT	COLOUR
ROTOLO® FOAM ROLLS		
Sanding of body filler	120	Apple Green
	150	Orange
	180	Purple
Sanding of finishing filler	220	Red
	240	Electric Blue
Sanding cataphoretic coats & primer	280	Grey
	320	Salmon
Sanding polyurethane primer	360	Pink
	400	Yellow
	500	Dark Blue
	600	Fuchsia
Cutting back lacquer before a flush joint	800	Turquoise
Retouching clear coat	1000	White
Before polishing & buffing	1500	Green

ROTOLO® FOAM ROLLS

DIM WxL	GRIT	PK QTY	COLOUR	NORTON PRO BETTER A275
115mmx25M	120	2	Apple Green	636425**35316**
	150	2	Orange	636425**57584**
	180	2	Purple	636425**57599**
	220	2	Red	636425**57600**
	240	2	Electric Blue	636425**57602**
	280	2	Grey	636425**57604**
	320	2	Salmon	636425**57606**
	360	2	Pink	636425**57607**
	400	2	Yellow	636425**57608**
	500	2	Dark Blue	636425**57611**
	600	2	Fuchsia	636425**57612**
	800	2	Turquoise	636425**57613**
	1000	2	White	636425**57616**
	1500	2	Green	636425**57617**

COMBINATION ROLLS

DIM WxL	GRIT	PK QTY	BETTER	
			S413	S422
203mmx50M	16	1	636425**12552**	
	20	1	699573**52814**	
	24	1	636425**12551**	636425**39280**
	30	1	636425**39278**	636425**39283**
	36	1	636425**13423**	636425**39286**
	40	1		636425**39289**
	50	1		636425**39292**
	60	1		636425**39295**
	80	1		636425**39298**
	100	1		636425**39300**
254mmx50M	20	1	636425**46061**	
	24	1	636425**46062**	636425**51621**
	30	1	636425**46064**	636425**52435**
	36	1	636425**13425**	636425**52436**
	40	1		636425**52603**
	60	1		636425**45975**
	80	1		699573**91160**
	100	1		636425**47622**
	120	1		699573**91161**

FILM ROLLS

DIM WxL	GRIT (micron)	PK QTY	BEST
			Q132
100mmx50M	60	1	699573**97708**
	40	1	699573**97701**
	30	1	699573**97711**
	15	1	699573**97693**

All film rolls have a 76mm cross-slotted core

SPEC CHECK

- Rotolo® Foam pre-cut sheets, conveniently packaged in a roll form, are ideal for fine sanding on round edges, contours & curves, providing an outstanding finish on primers & top coats. The secret of Rotolo® Foam lies in the combination of Norton Pro A275 sanding paper & the special foam backing
- To ease product recognition, box labels are colour-coded to a specific grit size. The colour-coding follows the Norton Pro grit colour-coding system

Dimensions Key: DIM = Dimensions, W = Width, L = Length

NOTES

FILE BELTS

Norton offers a range of file belts designed to perform on intricate shapes and contours.

APPLICATIONS & MARKETS

- Light deburring & blending
- Spot repairs
- General clean-up & finishing

INNOVATION

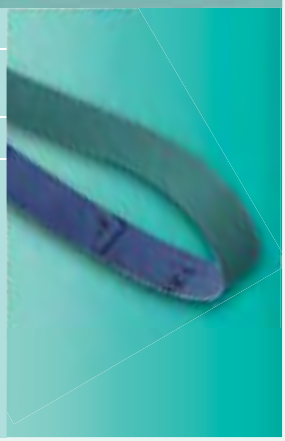
BEST

R929 SG®

SG

FERR. & NON FERR.

FEATURES	BENEFITS
X-weight polyester cloth	Extremely durable even on aggressive applications
Premium SG® abrasive	Excellent at low & medium pressure
High content of active filler	Cool cut Ideal for heat sensitive metals



BETTER

R822 NORZON®

NORZON

FERR. & NON FERR.

FEATURES	BENEFITS
X-weight cotton cloth	Durable
NorZon® abrasive	Aggressive & consistent cut Long life Ideal for stainless steel

GOOD

R230

FERR. & NON FERR. | HARD WOOD &SOFT WOOD

FEATURES	BENEFITS
X-weight cotton cloth	Multi-purpose product for metal & wood
Aluminium oxide abrasive	Good cutting rate
Open grain distribution	Reduced clogging

R427

NON FERR. | GLASS | STONE

FEATURES	BENEFITS
X-weight cotton cloth	For dry grinding of glass & stone
Silicon carbide abrasive	

FILE BELTS

DIM WxL(mm)	GRIT	PK QTY	SG INNOVATION BEST R929	NORZON BETTER R822	GOOD R230	GOOD R427
10x330	40	50		636425**48975**		
	60	50		636425**23079**		
	80	50		699573**36537**		
	120	50		636425**46799**		
13x454	40	50			636425**39671**	
	60	50			636425**39672**	
	80	50			636425**53323**	
	120	50			636425**53324**	
13x457	40	50	699573**50639**	699573**53159**		
	60	50	699573**50640**	636425**39824**		
	80	50	699573**50642**	636425**39833**		
	120	50	699573**50643**	636425**39840**		
13x610	60	50	699573**50646**	636425**39830**		
	80	50	699573**50647**	636425**39838**		
	120	50	699573**50648**	636425**39845**		
15x330	40	50		636425**52139**		
	60	50		636425**12882**		
	80	50		636425**52140**		
	120	50		636425**08195**		
20x480	40	50	699573**50650**	636425**08505**		
	60	50	699573**50651**	636425**52708**		
	80	50	699573**50652**	636425**39683**		
	120	50	699573**50653**	636425**52710**		
20x520	60	50		636425**51962**		
	80	50		636425**39684**		
	120	50		636425**47831**		
30x533	60	20		636425**38963**		636425**38954**
	80	20		636425**38964**		
	120	20		636425**14027**		636425**38955**
	180	20				636425**38957**

Dimensions Key: DIM = Dimensions, W = Width, L = Length

NOTES

PORTABLE BELTS

Norton offers portable belts in a variety of sizes, designed to fit the most common types of machine. Portable belts are designed for all metal and wood working applications.

All Norton belts are supplied with butt joints for easy mounting and smoother work.

APPLICATIONS & MARKETS

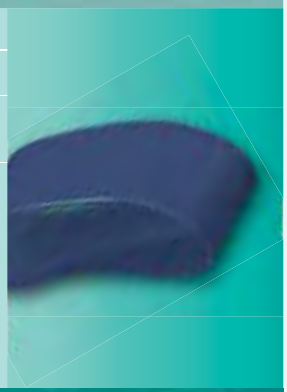
- Surface grinding & finishing of all metals
- Blending welds
- Sanding & finishing wood
- Floor sanding

BETTER

R82A

FERR. & NON FERR.

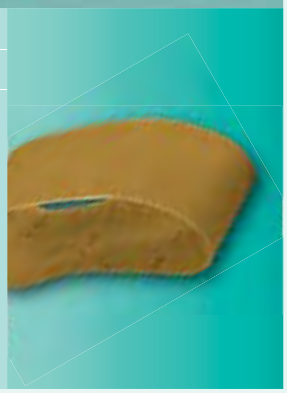
FEATURES	BENEFITS
X-weight cotton cloth	For dry applications only
A blend of aluminium oxide & NorZon® abrasives	For visibly improved performance
Open grain distribution	Reduced clogging



W445

GLASS

FEATURES	BENEFITS
Polyester cloth	To be used wet or dry
Cork grain	Ideal for final finishing of glass edges



GOOD

R427

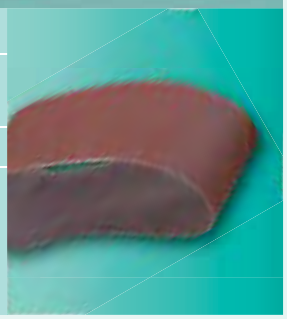
NON FERR. | STONE | GLASS

FEATURES	BENEFITS
X-weight cotton cloth	Can be used for dry applications only
Silicon carbide abrasive	Ideal for grinding glass & stone

R230

NON FERR. | HARD WOOD & SOFT WOOD

FEATURES	BENEFITS
Strong cloth backing	Multi-purpose product ideal for sanding wood & grinding metal
Aluminium oxide abrasive	Good cutting rate
Open grain distribution	Reduced clogging on loading material such as wood & aluminium



PORTABLE BELTS

DIM WxL(mm)	GRIT	PK QTY	BETTER		GOOD	
			R82A	W445	R427	R230
75x457	40	20				636425**38877**
	60	20				636425**39426**
	80	20				636425**39422**
	120	20				636425**39415**
75x533	40	20				636425**46289**
	50	20				636425**46278**
	60	20				636425**46257**
	80	20				636425**34248**
	100	20				636425**46273**
	120	20				636425**30701**
75x604	60	20			636425**39437**	
	120	20			636425**39434**	
	180	20			636425**45905**	
	320	20			636425**39433**	
	CORK	20		636425**39439**		

Dimensions Key: DIM = Dimensions, W = Width, L = Length

PORTABLE BELTS (CONTINUED)

DIM WxL(mm)	GRIT	PK QTY	BETTER		GOOD	
			R82A	W445	R427	R230
75x610	40	20				636425**46472**
	50	20				636425**53063**
	60	20				636425**46473**
	80	20				636425**67329**
	100	20				636425**45869**
	120	20				636425**46476**
100x552	40	20				636425**46291**
	60	20				636425**46260**
	80	20				636425**46249**
	120	20				636425**46234**
100x560	40	20				636425**46292**
	50	20				636425**46281**
	60	20				636425**46262**
	80	20				636425**46250**
	100	20				636425**49847**
	120	20				636425**46235**
100x610	36	20				636425**29801**
	40	20	699573**50514**			636425**46295**
	50	20				636425**46283**
	60	20	699573**50515**			636425**60145**
	80	20	699573**50516**			636425**29798**
	100	20				636425**46242**
	120	20	699573**50517**			636425**29797**
100x620	40	20				636425**46457**
	50	20				636425**46285**
	60	20				636425**34465**
	80	20				636425**29799**
	100	20				636425**34770**
	120	20				636425**46452**
100x915	60	20				636425**45873**
	80	20				636425**45875**
	120	20				636425**34768**
110x620	40	20				636425**30702**
	60	20				636425**30700**
	80	20				636425**30699**
	120	20				636425**46238**

Dimensions Key: DIM = Dimensions, W = Width, L = Length

NOTES

SPEC CHECK

- All Norton belts are supplied with butt joints for easy mounting & smoother work

NARROW BELTS

A wide selection of sizes and grits for most dimensioning, intermediate grinding and polishing applications.

APPLICATIONS & MARKETS

- Grinding & deburring
- Heavy stock removal
- Blending, dimensioning & shaping
- Finishing
- Polishing

INNOVATION

BEST

U366 NORaX®

FERR. & NON FERR. GLASS

FEATURES	BENEFITS
Polyester cloth	Generates a high quality finish Can be used wet
Special multi-layer abrasive product	Very long life & good cutting rate Increases productivity
Aluminium oxide abrasive	Grit X5 is ideal for final finishing of glass edges

U242 NORaX®

FERR. & NON FERR.

FEATURES	BENEFITS
Flexible cotton backing	Ideal for finishing operations when used with soft contact wheels
Special multi-layer abrasive products	Very long life & good cutting rate with reduced heat generation Increases productivity Multiple operations can be completed in one step, shortening application time
Aluminium oxide abrasive	Generates a high quality finish

NORAX
ENGINEERED ABRASIVES
Cut Rate
Pressure
ENGINEERED ABRASIVES

INNOVATION

BEST

R929 SG®

SG

FERR. & NON FERR.

FEATURES	BENEFITS
■ Polyester cloth	■ Stiff backing for demanding operations
■ Premium SG® abrasive	■ Excellent cut rate at low & medium pressure
■ High content of active filler	■ Cooler cut

R955 RED HEAT

NORTON SG REDHEAT

HARD WOOD

FEATURES	BENEFITS
■ Very strong polyester backing	■ Extra long life & tear resistant ■ Time saving
■ SG® ceramic abrasive	■ Unmatched cut rate with optimum resistance to wear, ideal for professional floor sanding
■ High quality product	■ Best for use on hard wood & large jobs ■ Less belt changes

BEST

R984 SG®

SG

FERR.

FEATURES	BENEFITS
■ Heavy polyester backing	■ Long life at medium to high pressure operations ■ Very stiff backing for high pressure work on high powered machines
■ SG® abrasive	■ Gives long life & high cut rate
■ Requires hard contact wheel	

BEST

H231

FERR. & NON FERR. | HARD WOOD & SOFT WOOD

FEATURES	BENEFITS
Very strong, F-weight paper	High performance & easy to mount
High performance aluminium oxide abrasive	Ideal for roughing, intermediate sanding & finishing Finer grits are ideal for polishing metal & plastic
Semi-open/open grain distribution	Resists clogging
Anti-static properties	Excellent surface quality Less dust generated for an improved working environment

BETTER

R817 NORZON®

NORZON

FERR. & NON FERR. | HARD WOOD | SHOE

FEATURES	BENEFITS
Heavy polyester cloth	Stiff tear resistant backing
100% NorZon® abrasive	Long lasting cutting edges of NorZon® brings long life even at high pressure
Open grain distribution	Recommended for grinding soft materials like aluminium, plastic, rubber or leather Very good performance on hard wood

W445

GLASS

FEATURES	BENEFITS
Polyester cloth	Tear resistant Better performance when used wet
Cork grain	For final finishing of glass edges

BETTER

R847 NORZON®

NORZON

FERR. & NON FERR.

FEATURES	BENEFITS
■ Heavy polyester cloth	■ Strong backing for high pressure work, especially in coarse grits ■ For better performance use a hard contact wheel
■ NorZon® abrasive	■ Long lasting cutting edges of NorZon® brings long life even at high pressure ■ Very good metal removal on all steels including stainless steels

R822 NORZON®

NORZON

FERR. & NON FERR.

FEATURES	BENEFITS
■ X-weight cotton cloth	■ Stiff backing for backstand grinding
■ NorZon® abrasive	■ Long lasting

R309

FERR. & NON FERR. HARD WOOD & SOFT WOOD

FEATURES	BENEFITS
■ Very flexible stretch resistant cotton cloth	■ Gives maximum durability ■ Ideal for contour sanding on wood ■ For use with a soft contact wheel
■ Premium aluminium oxide abrasive	■ For finishing metal parts when high flexibility is required
■ Semi-open grain distribution	■ Reduced clogging

GOOD

R445

FERR. & NON FERR. | GLASS

FEATURES	BENEFITS
Heavy to medium weight polyester cloth	Standard cloth for wet applications
Silicon carbide abrasive	For use on glass, titanium or cast iron Ideal for use on stainless steel, especially for finer final finishing

R230

NON FERR. | HARD WOOD & SOFT WOOD

FEATURES	BENEFITS
Strong cloth backing	Multi-purpose Economy product ideal for sanding wooden floors & grinding metal
Aluminium oxide abrasive	Good cutting rate
Open grain distribution	Reduced clogging

R293

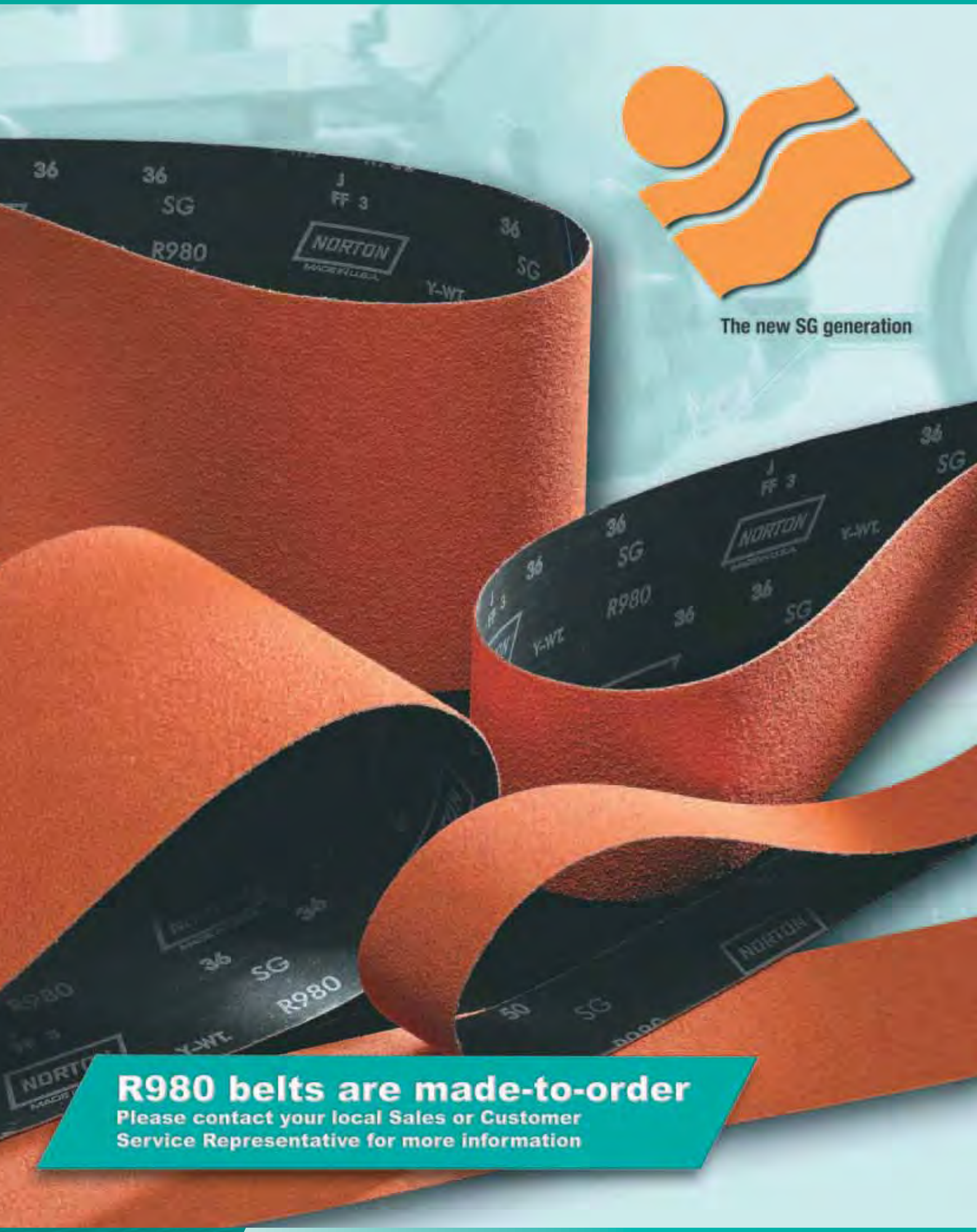
FERR. & NON FERR. | HARD WOOD & SOFT WOOD

FEATURES	BENEFITS
Heavy polyester cloth	Good performance
Premium aluminium oxide	Improved grain adhesion For use on metal & wood edgings
Contains a small amount of SG® abrasive	For extended product life
Active filler	Improved life on metal applications

R265

FERR. & NON FERR.

FEATURES	BENEFITS
Heavy cotton cloth	For semi-finishing operations
Premium aluminium oxide abrasive	Standard general purpose cloth for metal application


The new SG generation
R980 belts are made-to-order
Please contact your local Sales or Customer Service Representative for more information

CLOTH BELTS FOR SHOE REPAIR

DIM WxL(mm)	GRIT	PK QTY	NORZON BETTER R817
40x1480	24	10	636425**30673**
40x1500	24	10	636425**39381**
	80	10	636425**30691**
40x1650	24	10	636425**36454**
	60	10	636425**30675**
	80	10	636425**30677**
	100	10	636425**30676**
	120	10	636425**31859**
50x4000	180	10	
	240	10	
	320	10	
	400	10	
100x1480	24	10	636425**19730**
100x1650	24	10	636425**28483**

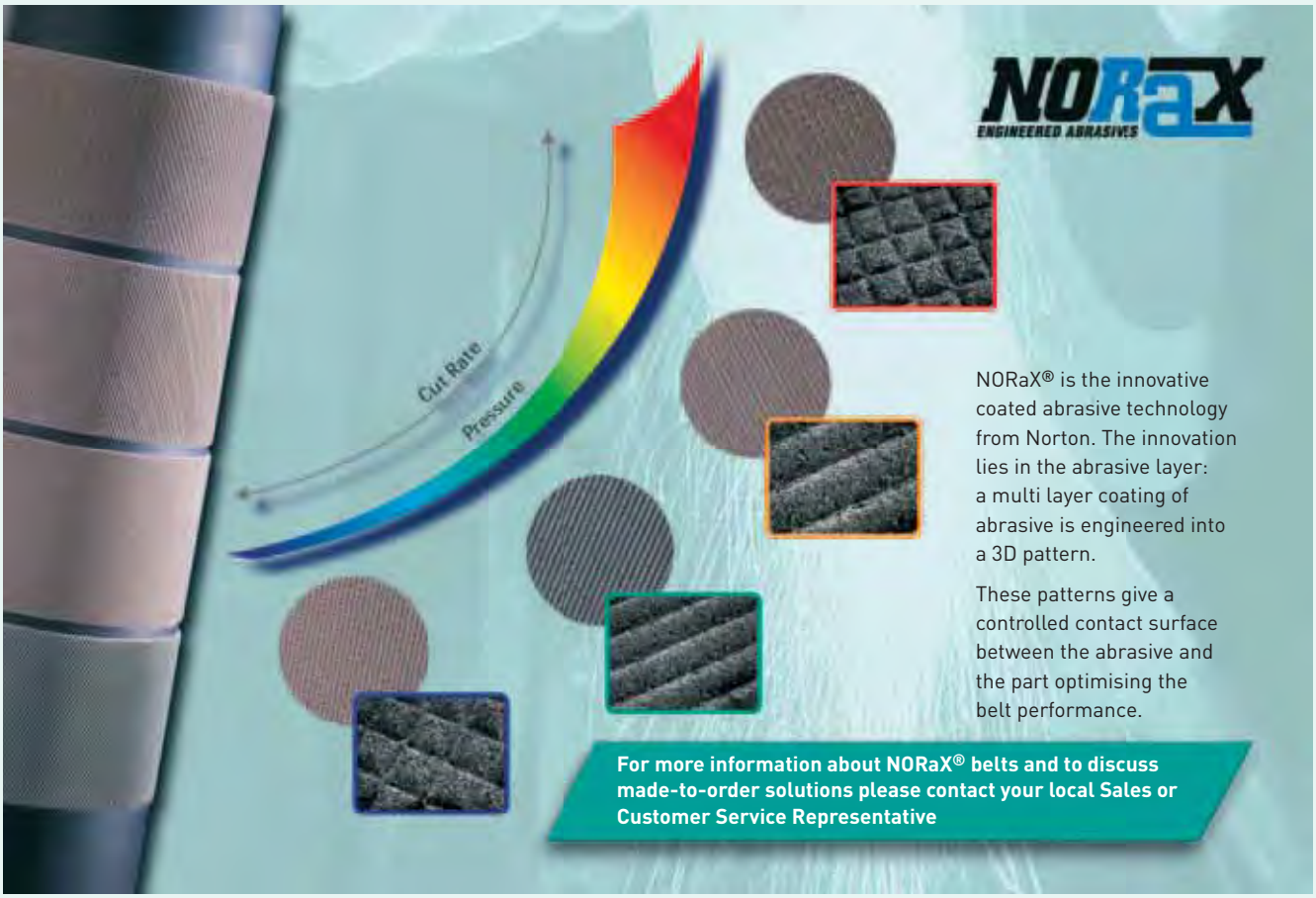
CLOTH BELTS FOR GLASS

DIM WxL(mm)	GRIT	PK QTY	NORAX INNOVATION BEST U366	BETTER W445	GOOD R445
100x3350	60	10			636425**46593**
	80	10			636425**46594**
	100	10			636425**30703**
	120	10			636425**46597**
	150	10			636425**46599**
	180	10			636425**46600**
	220	10			636425**46602**
	240	10			636425**46603**
	320	10			636425**46605**
	400	10			636425**46616**
	CORK	10		636425**46035**	
	X5	10	636425**18504**		

Dimensions Key: DIM = Dimensions, W = Width, L = Length

CLOTH BELTS FOR FLOOR SANDING

DIM WxL(mm)	GRIT	PK QTY	REDHEAT INNOVATION BEST R955	NORZON BETTER R817	GOOD R230
200x750	24	5	699573**45034**		
	24	10		699573**50608**	636425**21182**
	36	5	699573**45033**		
	36	10		636425**15116**	699573**49006**
	40	5	699573**45032**		
	40	10		636425**45940**	699573**49007**
	50	5	699573**45031**		
	50	10		636425**39652**	699573**53999**
	60	5	699573**45030**		
	60	10		636425**45918**	699573**49010**
	80	5	699573**45029**		
	80	10		636425**52057**	699573**49014**
	100	5	699573**45028**		
	100	10		699573**56000**	699573**49394**
	120	10			636425**58814**



Dimensions Key: DIM = Dimensions, W = Width, L = Length

CLOTH BELTS FOR METAL

DIM WxL(mm)	GRIT	PK QTY	SG INNOVATION BEST	NORAX INNOVATION BEST	SG BEST	NORZON BETTER	NORZON BETTER	BETTER	GOOD
			R929	U242	R984	R822	R847	R309	R293 & R265
50x2000	24	10							636425**48478**
	36	10	699573**50787**			636425**46222**			636425**46943**
	40	10	699573**50790**			636425**47270**			636425**51489**
	50	10	699573**50792**			636425**46218**			636425**51490**
	60	10	699573**50793**			636425**46210**			636425**46878**
	80	10	699573**50794**			636425**46212**			
	120	10	699573**50795**			636425**16010**			
	180	10							636425**39459***
	240	10							636425**39460***
	X65	10		699573**50546**					
	X45	10		699573**50545**					
	X30	10		699573**50544**					
50x2500	40	10							636425**40013**
	50	10							636425**40014**
	60	10							636425**40015**
	80	10							636425**47985**
50x4000	X65	10		699573**50534**					
	X45	10		699573**50533**					
	X30	10		699573**50532**					
	180	10						699573**84495**	
	240	10						699573**50781**	
	320	10						699573**84496**	
	400	10						699573**89829**	
75x2000	36	10	699573**50796**		636425**39813**	636425**39386**	636425**39811**		636425**47942**
	40	10	699573**50797**			636425**39388**			636425**64728**
	50	10	699573**50798**		636425**39814**	636425**38998**	636425**51710**		636425**48110**
	60	10	699573**50799**			636425**39389**	636425**52549**		636425**48528**
	80	10	699573**50800**			636425**38999**			636425**48275**
	120	10	699573**50801**			636425**39002**			
	X65	10		699573**50543**					
	X45	10		699573**50542**					
	X30	10		699573**50536**					
	180	10							636425**45883***
	240	10							636425**20882***
75x2500	36	10	699573**50882**		636425**29802**	636425**46092**			636425**46130**
	40	10	699573**50883**			636425**46094**			636425**46874**
	50	10	699573**50884**		636425**20891**	636425**46095**			636425**51506**
	60	10	699573**50888**			636425**46097**			636425**51507**
	80	10	699573**50898**			636425**46099**			636425**48275**
	120	10				636425**39026**			

*R265 product

CLOTH BELTS FOR METAL (CONTINUED)

			SG	NORAX	SG	NORZON			
DIM WxL(mm)	GRIT	PK QTY	INNOVATION BEST		BEST	BETTER			GOOD
			R929	U242	R984	R822	R847	R309	R293
75x3000	36	10				636425**46224**			636425**51509**
	50	10				636425**46220**			
	60	10							636425**46202**
	80	10				636425**39320**			
100x920	36	10							636425**51335**
	40	10							636425**48306**
	50	10							636425**51533**
	60	10				636425**46216**			636425**48307**
	80	10				636425**46214**			636425**51544**
	100	10				636425**39383**			636425**51546**
	120	10							636425**51547**
	150	10							636425**51548**
	180	10							636425**51549**
100x1000	40	10	699573**50903**			636425**47284**			636425**21817**
	50	10	699573**50904**			636425**38971**			
	60	10	699573**50905**			636425**38973**			636425**51375**
	80	10	699573**50906**			636425**38975**			
	100	10				636425**38977**			
	120	10	699573**50907**			636425**36388**			
100x2000	36	10	699573**50802**						
	40	10	699573**50804**						
	60	10	699573**50805**						
	80	10	699573**50806**						
	120	10	699573**50807**						
100x3000	36	10				636425**47294**			636425**48109**
	40	10							636425**51511**
	60	10				636425**39038**			636425**48447**
150x2000	36	10	699573**50809**			636425**39008**			
	40	10	699573**50812**			636425**39010**			
	60	10	699573**50813**			636425**39014**			
	80	10	699573**50815**			636425**39016**			

Dimensions Key: DIM = Dimensions, W = Width, L = Length

PAPER BELTS FOR WOOD

DIM WxL(mm)	GRIT	PK QTY	BEST H231
120x7000	60	10	636425**39496**
	80	10	636425**39497**
	100	10	636425**39498**
	120	10	636425**39499**
120x7100	60	10	636425**39500**
	80	10	636425**39501**
	100	10	636425**39502**
	120	10	636425**39503**
120x7200	60	10	636425**39543**
	80	10	636425**39544**
	100	10	636425**39545**
	120	10	636425**39546**
120x8000	60	10	636425**39568**
	80	10	636425**39567**
	100	10	636425**39566**
	120	10	636425**39565**
150x7000	60	10	636425**39504**
	80	10	636425**39548**
	100	10	636425**39549**
	120	10	636425**39550**
150x7100	60	10	636425**46316**
	80	10	636425**39551**
	100	10	636425**39552**
	120	10	636425**39553**
150x7200	60	10	636425**39505**
	80	10	636425**39554**
	100	10	636425**39555**
	120	10	636425**39556**

WIDE BELTS

Available in a range of sizes, suitable for finishing wood and metal.

APPLICATIONS & MARKETS

Metal Working

- Plate dimensioning
- Slag grinding
- Machining & deburring

Wood Working

- Intermediate sanding
- Planing & dimensioning

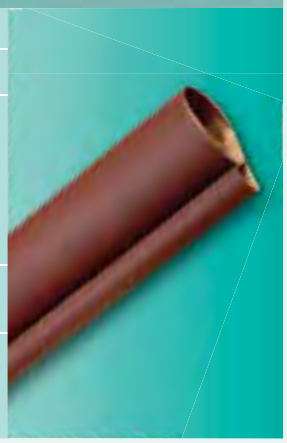
BEST

H231

HARD WOOD & SOFT WOOD

FERR. & NON FERR.

FEATURES	BENEFITS
Very strong, F-weight paper	High performance & easy mounting
High performance aluminium oxide abrasive	Ideal for roughing, intermediate sanding & finishing of solid wood Ideal for furniture applications Finer grits ideal for polishing metal, plastics leather & smoothing fillers
Semi-open/open grain distribution	Resists clogging
Anti-static properties	Excellent surface quality Less dust generated for an improved working environment



WIDE BELTS

DIM WxL(mm)	GRIT	PK QTY	BEST H231
930x1525	60	10	699573**37156**
	80	10	699573**37157**
	100	10	699573**37158**
	120	10	699573**37159**
	150	10	699573**37160**
	180	10	699573**37161**
930x1900	60	10	699573**37166**
	80	10	699573**37167**
	100	10	699573**37168**
	120	10	699573**37169**
	150	10	699573**37170**
	180	10	699573**37172**
1120x1900	60	10	699573**72835**
	80	10	699573**37515**
	100	10	699573**37516**
	120	10	699573**37517**
	150	10	699573**37518**
	180	10	699573**37519**
1120x2150	60	10	636425**68246**
	80	10	699573**37538**
	100	10	699573**37539**
	120	10	699573**37540**
	150	10	699573**37541**
	180	10	699573**37542**
1350x2620	60	10	699573**37795**
	80	10	699573**37796**
	100	10	699573**37797**
	120	10	699573**37798**
	150	10	699573**37799**
	180	10	699573**37800**

Dimensions Key: DIM = Dimensions, W = Width, L = Length

FLAP WHEELS

Designed to deliver a consistent finish with a uniform rate of cut, flap wheels have a continual rate of wear which exposes new abrasive. Their construction also makes them ideal for sanding contours and uneven surfaces.

APPLICATIONS & MARKETS

- Metal fabrication
- Blending welds
- Deburring
- Cleaning & finishing

BETTER

R822 NORZON®

NORZON

FERR. & NON FERR.

FEATURES	BENEFITS
NorZon® abrasive	Long lasting cutting edges of NorZon®
Heavy cotton cloth	

GOOD

R207

FERR. & NON FERR.

FEATURES	BENEFITS
Aluminium oxide abrasive	Unique manufacture technique provides low dust generation
Highly resistant backing	Consistent cut rate with ability to leave a very good finish Good life & cut rate in comparison to competition

FLANGE MOUNTED MAXIMUM OPERATING SPEED

DIA(mm)	MAX RPM
100	8000
150	5800
165	5500
200	4500
250	3500
300	2800
350	2500
400	2200

FLANGE MOUNTED

DIM DIAxWxB (mm)	GRIT	PK QTY	GOOD R207
100x25x25	40	1	636425**47168**
150x25x25	50	2	636425**46718**
	60	2	636425**63719**
	80	2	636425**46728**
	100	2	636425**46734**
	120	2	636425**46740**
	150	2	636425**46746**
	180	2	636425**46749**
150x50x25	40	1	636425**46719**
	50	1	636425**46717**
	60	1	636425**46712**
	80	1	636425**46729**
	100	1	636425**46735**
	120	1	636425**46741**
	150	1	636425**46747**
	180	1	636425**46750**
165x25x32	40	2	636425**47170**
	60	2	636425**46711**
	80	2	636425**46730**
	100	2	636425**46736**
	120	2	636425**46742**
	150	2	636425**22957**
	180	2	636425**19738**
165x50x32	50	1	636425**46716**
	60	1	636425**61961**
	80	1	636425**46731**
	120	1	636425**46743**
	150	1	636425**45893**
	180	1	636425**46751**
	320	1	636425**45894**

Dimensions Key: DIM = Dimensions, DIA = Diameter, W = Width, B = Bore

FLANGE MOUNTED (CONTINUED)

DIM DIAxWxB (mm)	GRIT	PK QTY	GOOD R207
200x25x35	60	2	636425**47173**
	80	2	636425**47175**
	100	2	636425**47174**
	120	2	636425**47176**
200x50x35	50	1	636425**46715**
	80	1	636425**46732**
	100	1	636425**46738**
	120	1	636425**46744**
	150	1	636425**46748**
	240	1	636425**46720**
250x50x35	50	1	636425**46714**
	80	1	636425**46733**
	100	1	636425**46739**
	120	1	636425**46745**
	150	1	636425**46753**
	240	1	636425**39771**

SPINDLE MOUNTED RECOMMENDED OPERATING SPEED

DIM DIAxWxS(mm)	RECOMMENDED MINIMUM RPM	RECOMMENDED OPTIMUM RPM	RECOMMENDED MAXIMUM RPM
30x15x6	12000	16500	25500
30x20x6	12000	16500	25500
40x20x6	9600	12500	19100
50x20x6	7000	10000	15300
50x30x6	7000	10000	15300
60x15x6	6300	8300	12700
60x30x6	6300	8300	12700
60x40x6	6300	8300	12700
80x50x6	4800	6200	9600

SPINDLE MOUNTED

DIM DIAxWxS (mm)	GRIT	PK QTY	NORZON BETTER R822	GOOD R207
22x10x3	80	10		636425**39934**
	120	10		636425**39935**
	150	10		636425**33081**
30x10x6	60	10		636425**45207**
	80	10		636425**37371**
	100	10		636425**13147**
	120	10		636425**52728**
	150	10		636425**12892**
	240	10		636425**45208**
30x15x6	60	10		636425**13148**
	80	10		636425**61466**
	100	10		636425**47339**
	120	10		636425**51593**
	150	10		636425**47340**
	240	10		636425**47341**
	320	10		636425**13149**
40x15x6	40	10		636425**39937**
	60	10		636425**33099**
	80	10		636425**33098**
	100	10		636425**33095**
	120	10		636425**33094**
	150	10		636425**33092**
	240	10		699573**60895**
40x20x6	40	10		636425**39938**
	60	10		636425**46771**
	80	10		636425**46768**
	120	10		636425**46760**
	150	10		636425**33091**
	240	10		636425**39939**
	320	10		636425**39940**
50x20x6	40	10		636425**46774**
	60	10		636425**31870**
	80	10		636425**33097**
	100	10		636425**31864**
	120	10		636425**46759**
	150	10		636425**69202**
	240	10		636425**46724**
	320	10		636425**39942**

Dimensions Key: DIM = Dimensions, DIA = Diameter, W = Width, B = Bore, S = Spindle

SPINDLE MOUNTED (CONTINUED)

DIM DIAxWxS (mm)	GRIT	PK QTY	BETTER R822	GOOD R207
50x30x6	40	10		636425**39943**
	60	10		636425**34251**
	80	10		636425**61879**
	100	10		636425**46765**
	120	10		636425**31863**
	150	10		636425**31860**
	320	10		636425**46725**
60x15x6	40	10		636425**46773**
	60	10		699573**60901**
	80	10		636425**46767**
	100	10		636425**46764**
	120	10		636425**46758**
	150	10		699573**60902**
	240	10		699573**60903**
	320	10		636425**39945**
60x20x6	40	10		636425**36738**
	60	10		636425**31869**
	80	10		636425**31866**
	100	10		636425**46763**
	120	10		636425**31862**
	150	10		636425**59975**
	240	10		636425**39770**
60x30x6	40	10	636425**39952**	636425**36737**
	60	10	636425**36547**	636425**31868**
	80	10	636425**39953**	636425**31865**
	100	10		636425**46762**
	120	10		636425**31861**
	150	10		636425**60343**
	240	10		636425**46694**
	320	10		636425**46727**
80x30x6	40	10	636425**39954**	699573**60911**
	60	10	636425**39955**	636425**31867**
	80	10	636425**36548**	636425**33096**
	100	10		699573**64103**
	120	10		636425**34250**
	150	10		636425**62580**
	240	10		636425**45895**
80x50x6	40	10		699573**60914**
	60	10		636425**59718**
	80	10		699573**60916**
	120	10		699573**60917**
	150	10		636425**39947**
	240	10		636425**39948**

Dimensions Key: DIM = Dimensions, DIA = Diameter, W = Width, S = Spindle

NOTES

SPEEDLOK® DISCS

The tool-free fastening systems make fast work of disc changes to maximise productivity and minimise downtime. They can be used on contours as well as flat surfaces.

APPLICATIONS & MARKETS

- Weld blending
- Light deburring & finishing
- Blending

INNOVATION

BEST

R980 X-TREME LIFE BLAZE

SG BLAZE

FERR.

FEATURES	BENEFITS
100% premium SG® abrasive	High metal removal rate, even at medium pressure Cool cutting
3rd layer Supersize with active filler	Best part cut & finish on stainless steel, inconels, chromium cobalt or titanium
3 ply polyester backing	Exceptionally longer life, durability & aggressiveness

BEST

F986 GREENLYTE PLUS

GREENLYTE PLUS

FERR. & NON FERR.

FEATURES	BENEFITS
SG® abrasive	High metal removal rate & long life Sharpness throughout the life of the disc
Heavy fibre backing	Tear resistant with reduced edge wear

BEST

R981 SG®

SG

FERR. & NON FERR.

FEATURES	BENEFITS
■ SG® abrasive	■ Aggressive cutting ■ High & fast stock removal on hard & soft metals
■ Heavyweight backing	■ Extended durability

MX DISCS

FERR. & NON FERR.

FEATURES	BENEFITS
■ Unique construction of multiple layers of cotton fibre	■ Excellent cushioned grinding action
■ Suitable for medium to light removal, deburring & finishing	■ Have the ability to grind & finish in one action ■ Can increase productivity by reducing the number of process steps

MINI-FLEXI FLAP DISCS

FERR. & NON FERR.

FEATURES	BENEFITS
■ R822 NorZon® flexible cloth	■ Longer life with excellent finish
■ 50mm nylon backing	■ Ideal for working on small, difficult to access & contoured surfaces
■ Incorporated quick change system (TR)	■ Quick & easy to change
■ Available in grit range 40 to 80	■ Blending & finishing in one operation

BEST

MINI FLAP DISCS

FERR. & NON FERR.

FEATURES	BENEFITS
■ R822 NorZon® cloth	■ High stock removal ■ Fast cutting capacity ■ Long life
■ 50mm/75mm nylon backing	■ Ideal for working on small, difficult to access areas
■ Incorporated quick change system (TR)	■ Quick & easy to change
■ Available in grit range 40 to 80	■ Blending & finishing in one operation

BETTER

NORZON® PLUS

NORZON PLUS

FERR. & NON FERR.

FEATURES	BENEFITS
■ Zirconia alumina abrasive with grinding aid	■ High stock removal with a cool cutting action
■ Heavyweight backing	■ Extended durability

R822 NORZON®

NORZON

FERR. & NON FERR.

FEATURES	BENEFITS
■ NorZon® abrasive	■ Long lasting cutting edges especially on stainless steel
■ Heavy cotton cloth	■ Durable & hardwearing

SPEC CHECK

- For greater flexibility in contoured applications use a holder one size smaller than the diameter of the disc, e.g. use a 38mm holder with a 50mm disc

GOOD

R230

FERR. & NON FERR.

FEATURES	BENEFITS
■ High performance aluminium oxide	■ Multi-purpose Economy product ideal for grinding ferrous metals
■ Double layer cloth backing	■ Flexibility for contour grinding
■ Open-coat grain distribution	■ Reduced clogging

RV71

FERR. & NON FERR.

FEATURES	BENEFITS
■ High performance aluminium oxide	■ Multi-purpose Economy product ideal for general purpose applications
■ Strong cotton laminated backing	■ Durability for edge wear & fray resistance
■ Open-coat grain distribution	■ Reduced clogging

PRODUCT SELECTION

MAXIMUM OPERATING SPEED (RPM)

DIA (mm)	STAINLESS	ALUMINIUM	MID STEEL	TITANIUM	GLASS	COMPOSITES
38	20000	20000	30000	9000	9000	15000
50	15000	15000	20000	7000	7000	10000
75	10000	10000	15000	4500	4500	8000

ATTACHMENTS/BACK-UP PADS

TS – Type 2 – SL2

Turn on/turn off system using a metal to metal fixing on pad (TS) with spindle

TR – Type 3 – SL3

Roll-on/roll off system using a nylon threaded male button on pad (TR) with spindle

SPEEDLOK® DISCS TR ATTACHMENT (Type 3 – SL3)

DIA (mm)	GRIT	PK QTY	SG BLAZE	GREENLYTE PLUS	SG CERAMIC	NORZON PLUS	NORZON	ALOX	
			INNOVATION BEST	BEST		BETTER		GOOD	
			R980	F986	R981	PLUS	R822	R230	RV71
25	60	50					63642**56393**	63642**60853**	
38	36	50			63642**61013**	63642**87423**	63642**60879**	63642**60856**	63642**86622**
	50	50				63642587424			63642**86626**
	60	50			63642**56536**	63642**87425**	63642**60880**	63642**60857**	63642**86628**
	80	50			63642**61014**	63642**87426**			63642**86629**
	120	50				63642**87427**		63642**60859**	63642**86631**
	180	50							63642**86633**
50	36	50	63642**97039**	63642**56449**	63642**61015**	63642**56405**	63642**60882**	63642**60860**	63642**86683**
	50	50	63642**97045**	63642**87282**		63642**87202**			63642**86685**
	60	50	63642**97050**	63642**56453**	63642**61016**	63642**56407**	63642**56396**	63642**09739**	69957**389332**
	80	50	63642**97052**	63642**87285**		63642**87207**	63642**60884**	63642**60862**	63642**86687**
	120	50		63642**87286**	66261**137752**	63642**87208**	63642**60885**	63642**71044**	63642**86689**
	180	50							63642**86691**
	240	50							63642**86694**
	320	50							63642**86695**
75	36	50	63642**97053**	63642**56546**	63642**56433**	63642**87245**	63642**60886**	63642**56363**	63642**86723**
	50	50		63642**87290**		63642**87246**	69957**389465**		63642**86728**
	60	50	63642**97060**	63642**56548**	63642**61020**	63642**56411**	63642**60887**	63642**56364**	63642**86731**
	80	50		63642**87291**	63642**61021**	63642**87247**	63642**60888**		63642**86733**
	120	50		63642**87292**	63642**60851**	63642**87248**		63642**56366**	63642**86735**
	180	50							63642**86738**

SPEEDLOK® SPECIALIST DISCS TR ATTACHMENT (Type 3 – SL3)

DIA (mm)	GRADE	PK QTY	BEST		
			MX DISCS	MINI FLEXI-FLAP DISCS	MINI FLAP DISC
50	XCRS	10	63642**88003**	66261**180889**	66261**180892**
	COA	10	63642**88004**	66261**180890**	66261**180893**
	MED	10	69957**382847**	66261**180891**	66261**180894**
	FINE	10			
75	XCRS	10	63642**88005**		63642**27476**
	COA	10	63642**88007**		66261**180904**
	MED	10	69957**382850**		63642**27482**
	FINE	10			

Dimensions Key: DIA = Diameter

SPEEDLOK® DISCS TS ATTACHMENT (Type 2 – SL2)

			SG BLAZE	GREENLYTE PLUS	SG CERAMIC	NORZON PLUS	NORZON	ALOX	
DIA (mm)	GRIT	PK QTY	INNOVATION BEST	BEST		BETTER		GOOD	
			R980	F986	R981	PLUS	R822	R230	RV71
25	36	50				63642**86745**		63642**18967**	63642**86540**
	50	50				63642**87410**		63642**26221**	63642**86564**
	60	50				63642**87411**	63642**56392**	63642**13099**	63642**86572**
	80	50				63642**87412**		63642**13100**	63642**86574**
	120	50				63642**87414**		63642**13101**	63642**86576**
	180	50							63642**86578**
38	36	50			63642**56415**	63642**87396**	63642**49604**	63642**56327**	63642**86583**
	50	50			63642**18312**	63642**87397**	66261**38622**	66261**76553**	63642**86587**
	60	50			63642**56418**	63642**87398**	63642**49607**	63642**56357**	63642**86596**
	80	50			63642**65569**	63642**87383**	63642**49606**	63642**22262**	63642**86607**
	120	50			63642**39851**	63642**87416**		63642**56296**	63642**86608**
	180	50							63642**86609**
	240	50							63642**86611**
	320	50							63642**86617**
50	36	50	69957**90698**	63642**18444**	63642**56423**	63642**56399**	63642**49747**	63642**39847**	63642**86651**
	40	50						63642**13105**	
	50	50	69957**90699**		63642**49746**	63642**87194**	69957**60306**	63642**22261**	63642**86654**
	60	50	69957**90700**	63642**56445**	63642**56425**	63642**56403**	63642**49748**	63642**39853**	63642**86656**
	80	50			66261**37775**	63642**87203**	63642**49749**	63642**23148**	63642**86660**
	120	50			63642**87266**	63642**87204**	66261**15917**	63642**39856**	63642**86671**
	180	50							63642**86675**
	240	50							63642**86680**
	320	50							63642**86681**
75	36	50	69957**90702**	63642**56455**	63642**56427**	63642**87209**	63642**49605**	63642**56360**	63642**87722**
	50	50	69957**90703**		63642**39859**	63642**87210**	69957**60307**	69957**87062**	63642**86697**
	60	50		63642**56545**	63642**56428**	63642**56408**	63642**39858**	63642**56361**	63642**86699**
	80	50			63642**87275**	63642**87214**	69957**60313**	63642**20884**	63642**86705**
	120	50			63642**19733**	63642**87217**		63642**56362**	63642**86708**
	180	50							63642**86712**
	240	50							63642**86715**
	320	50							63642**86718**

SPEEDLOK® KIT TR ATTACHMENT (Type 3 – SL3)

TYPE	DIA (mm)	GRIT/GRADE DENSITY	PK QTY
GREENLYTE PLUS F986	50	36	2
	50	60	2
SG® CERAMIC R981	50	36	2
	50	60	2
NORZON® PLUS	50	36	2
	50	60	2
NORZON® R822	50	36	2
	50	60	2
	50	80	2
R230	50	36	2
	50	60	2
	50	80	2
	50	120	2
ALOX RV81	50	36	2
	50	60	2
SURFACE BLENDING BEARTEX®	50	Coarse	2
	50	Fine	2
	50	Very Fine	2
UNITIZED	50	Fine	1
STRIPPA	50	Coarse	1
RUBBER BACK-UP PAD	50	Medium	1

SPEEDLOK® KIT TS ATTACHMENT (Type 2 – SL2)

TYPE	DIA (mm)	GRIT/GRADE DENSITY	PK QTY
GREENLYTE PLUS F986	50	36	2
	50	50	2
SG® CERAMIC R981	50	36	2
	50	50	2
NORZON® PLUS	50	36	2
	50	50	2
	50	80	2
	50	120	2
ALOX PLUS RV81	50	36	2
	50	60	2
ALOX RV71	50	36	2
	50	60	2
	50	80	2
	50	120	2
SURFACE BLENDING BEARTEX®	50	Coarse	2
	50	Medium	2
	50	Very Fine	2
RUBBER BACK-UP PAD	50	Medium	1

Dimensions Key: DIA = Diameter

BACK-UP PADS TR ATTACHMENT (Type 3 – SL3)

DIA (mm)	DENSITY	PK QTY	RUBBER WITH SPINDLE	PLASTIC HOLDER M14	RUBBER HOLDER M14	ADAPTOR
25	Medium	1	636425**56628**			
38	Medium	1	636425**56629**			
50	Medium	1	076607**17817**			
	Hard	1	636425**86931**			
75	Medium	1	636425**56631**		636425**87305**	
	Blue	1		636425**57133**		
1/4-M14		1				636425**87997**

BACK-UP PADS TS ATTACHMENT (Type 2 – SL2)

DIA (mm)	DENSITY	PK QTY	RUBBER WITH SPINDLE
25	Medium	1	076607**18963**
38	Medium	1	076607**07032**
50	Medium	1	636425**01157**
	Hard	1	636425**86926**
75	Medium	1	076607**07384**
	Hard	1	636425**86932**

SPECIALTIES

Boasting an outstanding selection of shapes, sizes and grains, the new coated 'Specialties' range can be used in general purpose applications as well as more specific problematic applications. They are ideal for grinding and blending intricately shaped and contoured components, or for high speed, accurate grinding.

APPLICATIONS & MARKETS

- Metal
- Wood
- Recesses
- Contours
- Corners
- Angles

GOOD

CARTRIDGE ROLLS

FERR. & NON FERR.

FEATURES

- Available in straight or tapered shapes

BENEFITS

- Straight rolls wear to the shape required
- Tapered shape is especially suited for use on contoured parts
- For sanding & polishing channels, fillets, recesses, radii, small contours & the bottom of dead-end holes

CARTRIDGE ROLLS STRAIGHT ZPE

DIM BSxLxB(mm)	GRIT	MANDREL CODE	PK QTY	GOOD R230
5x19x2,4	120	CRM2	100	636425**87344**
6x25x3,2	80	CRM4	100	636425**56660**
	120	CRM4	100	636425**56667**
6x38x3,2	80	CRM5	100	636425**56674**
	120	CRM5	100	636425**56677**
	150	CRM5	100	636425**56678**
8x38x3,2	80	CRM5	100	636425**56680**
10x25x3,2	80	CRM4	100	636425**56812**
	120	CRM4	100	636425**56685**

Dimensions Key: DIM = Dimensions, BS = Base, L = Length, B = Bore

KITS
To help you select the correct product, the cartridge roll kit contains 122 pieces of the most popular shapes, sizes & grits

- 122 Piece Cartridge Roll Kit 636425**57136**

CARTRIDGE ROLLS STRAIGHT ZPE (CONTINUED)

DIM BSxLxB(mm)	GRIT	MANDREL CODE	PK QTY	GOOD R230
10x38x3,2	60	CRM5	100	636425**56687**
	80	CRM5	100	636425**56689**
	120	CRM5	100	636425**56691**
13x25x3,2	80	CRM4	100	636425**56690**
	120	CRM4	100	636425**56692**
13x38x3,2	60	CRM5	100	662611**81251**
	80	CRM5	100	636425**56694**
	120	CRM5	100	636425**56696**
16x38x4,8	80	CRM7	100	636425**56697**
19x25x4,8	80	CRM6	100	636425**56698**
	120	CRM6	100	636425**56700**
19x50x4,8	60	CRM8	100	699573**86966**
	80	CRM8	100	636425**56701**

CARTRIDGE ROLLS TAPERED - ZSPI

DIM BSxLxB(mm)	GRIT	MANDREL CODE	PK QTY	GOOD R230
10x25x3,2	60	CRM4	100	636425**56703**
13x38x3,2	80	CRM5	100	636425**56733**
	120	CRM5	100	636425**56734**
19x25x4,8	80	CRM6	100	636425**56735**
19x38x3,2	80	CRM5	100	636425**56738**
19x38x4,8	80	CRM7	100	636425**56739**
	120	CRM7	100	636425**86866**

CARTRIDGE ROLLS MANDRELS - ML

DIM BSxL(mm)	MANDREL CODE	PK QTY	
2,4x25	CRM2	1	636425**87107**
3,2x13	CRM3	1	636425**87120**
3,2x19	CRM4	1	636425**56790**
3,2x25	CRM5	1	636425**56791**
4,8x19	CRM6	1	636425**56789**
4,8x25	CRM7	1	636425**56793**
4,8x38	CRM8	1	636425**56794**

BETTER

SPIRABANDS

FERR. & NON FERR. | PAINT/ VARN. HARD WOOD &SOFT WOOD | GLASS

FEATURES	BENEFITS
Selection of sizes & grades	An excellent blending & deburring tool
Strong construction	Aggressive cut
Use with a rubber holder	Forgiving finish
Easy to fit	Can reduce downtime

SPIRABANDS ZSB

DIM DIAxW(mm)	GRIT	PK QTY	NORZON BETTER R822	GOOD R265
10 x10	80	100	636425**36539**	
10x20	80	100	636425**39862**	
13x25	50	100	636425**28507**	
	80	100	636425**28508**	
15x10	80	100	636425**39863**	
15x30	50	100	636425**28509**	
	80	100	636425**28496**	
22x20	36	100	636425**39865**	
	50	100	636425**28497**	
	60	100	636425**39866**	
	80	100	636425**39867**	
	150	100		636425**39868**
25x25	36	100	636425**28510**	
	50	100	636425**28511**	
	80	100	636425**28512**	
30x30	36	100	636425**66870**	
	50	100	636425**35053**	
	60	100	636425**45925**	
	80	100	636425**45926**	
	150	100		636425**36540**
45x30	36	100	636425**28498**	
	50	100	636425**28514**	
	60	100	636425**45928**	
	80	100	636425**28515**	
51x25	80	100	636425**28518**	
60x30	36	100	636425**36541**	
	50	100	636425**39765**	
	60	100	636425**39874**	
	80	100	636425**39766**	
100x40	80	100	636425**39768**	

Dimensions Key: DIM = Dimensions, DIA = Diameter, W = Width

SPIRABAND MANDRELS

DIM DIAxW(mm)	PK QTY	
10x10x6	10	07660**7917**
10x20x6	10	07660**17573**
13x25x6	10	07660**05185**
15x10x6	10	07660**17629**
15x30x6	10	07660**05182**
19x25x6	10	07660**17567**
22x20x6	10	63642**5**62578
25x25x6	10	07660**05183**
30x20x6	10	07660**17630**
30x30x6	10	07660**7918**
38x25x6	10	07660**17568**
45x30x6	10	07660**05196**
51x25x6	10	07660**05184**
60x30x6	10	07660**17631**

BEST

OVERLAP SLOTTED DISCS

FERR. & NON FERR.

FEATURES	BENEFITS
■ Aluminium oxide abrasive	■ For rapid aggressive grinding, deburring, blending, finishing & polishing. ■ Ideal for use on cylinder walls, inside diameters of tubes, frontal & bottom areas of recesses, & for chamfering drilled or stamped holes

SLOTTED DISCS ZOSDs

DIA (mm)	ATTACHMENT	GRIT	PK QTY	BEST R228/R230
38	MM32-4 8 PLY	60	10	63642**5**86870
		120	10	63642**5**86869
50		60	10	63642**5**86871
		120	10	63642**5**86886
75	MM20-4	60	10	63642**5**86954
		120	10	63642**5**86960
100		60	10	63642**5**86981
		120	10	63642**5**86983

For slotted disc mandrels, please refer to the following page

BEST

SQUARE PADS

FERR. & NON FERR.

FEATURES	BENEFITS
■ Unique construction	■ Corners wear down consistently, continually exposing fresh abrasive ■ Grinds almost as fast as hard wheels but they are much smoother & easier to control ■ For quick blending of difficult to access channels, fillets, corners, or spotting flat surfaces

SQUARE PADS ZSPs

DIA (mm)	ATTACHMENT	GRIT	PK QTY	BEST R228/R230
38	MM32-4 8 PLY	60	10	636425**87008**
	MM32-4 8 PLY	120	10	636425**87010**
50	MM32-4 8 PLY	60	10	636425**87014**
	MM32-4 8 PLY	120	10	636425**87018**
75	MM20-4	60	10	636425**87021**
	MM20-4	120	10	636425**87022**

MANDRELS SLOTTED DISCS & SQUARE PADS

DIA (mm)	ATTACHMENT	PK QTY	MANDREL
6	MM20-4	1	636425**87142**
6	MM32-4	1	636425**87136**
6	MM48-4	1	636425**87135**

Dimensions Key: DIA = Diameter

BEST

SANDING STARS WITH SPINDLE

FERR. & NON FERR.

FEATURES	BENEFITS
Flexible	Ideal for deburring & polishing difficult to access metal applications
Wide selection of aluminium oxide abrasive grits	Achieves the desired finish
Range of sizes	Can be used on small scale as well as large applications

SANDING STARS WITH SPINDLE

DIA (mm)	GRIT	PK QTY	BEST RV52
40	80	10	636425**87026**
	120	10	636425**87034**
	240	10	636425**87036**
	320	10	636425**87037**
60	80	10	636425**87038**
	120	10	636425**87040**
	240	10	636425**87042**
	320	10	636425**87046**
80	80	10	636425**87050**
	120	10	636425**87064**
	240	10	636425**87068**
	320	10	636425**87070**
100	80	10	636425**87074**
	120	10	636425**87076**
	240	10	636425**87077**
	320	10	636425**87093**

BETTER

CONES

FERR. & NON FERR. SHOE

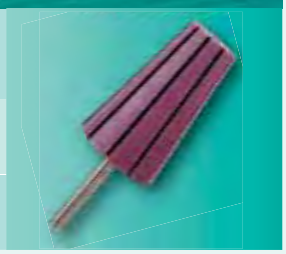
FEATURES	BENEFITS
Available in varying heights & diameters	Ideal for use on irregular shaped components such as curves, or recesses
Mounted on expanded rubber drums	Easy fitting
Used for grinding, deburring & polishing	Useful for repair work in the shoe industry

CONES ZCO

DIM BxLxDG(mm)	GRIT	PK QTY	BETTER R822
20x14x63	36	100	66261176761
	50	100	66261176657
	80	100	66261176656
	120	100	66261176540
29x22x30	50	100	63642513692
36x22x60	36	100	63642520987
	50	100	63642536572
	80	100	63642545922
	120	100	66261176703
50x20x40	40	100	63642536708
64x16x31	40	100	63642547686
82x38x40	40	100	63642546300
85x34x45	40	100	63642546211

CONE HOLDERS ML(ZCO)

DIM BxLxDG(mm)	
20x14x63	07660740439
36x22x63	07660740441



Dimensions Key: DIM = Dimensions, DIA = Diameter, B = Bore, L = Length, DG = Degree

GOOD

FLEXI DISCS

NORZON

FERR. & NON FERR.

FEATURES	BENEFITS
Premium NorZon® grain	Remove material quickly & effectively
Flexible cloth backing	Adapt to contours & improved finish
Angular flap disc construction	Increased flexibility in use
Available in grit range 40, 60, 80	

FLEXI DISCS FLD FXSF

DIA (mm)	GRIT	PK QTY	NORZON GOOD R822
115	40	10	636425**44276**
	60	10	636425**44277**
	80	10	636425**44278**
127	40	10	662611**77415**
	60	10	662611**77416**
	80	10	662611**77417**

TUNGSTEN CARBIDE BURRS

Innovative technology is now used in the range in the form of the new "Dtech" cutting edges, as well as the introduction of the new high performance Xtrem products. This new extended line of carbide burrs covers a variety of toothings and cutting shapes giving them optimum adaptation to the key characteristics of various application materials.

APPLICATIONS & MARKETS

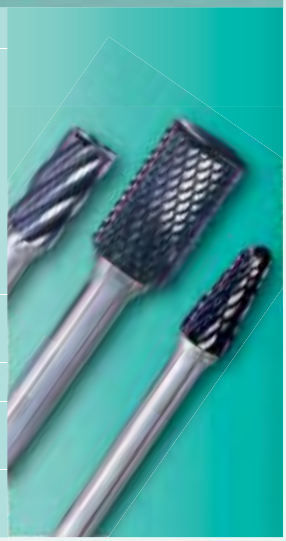
- Weld removal
- Chamfering
- Weld preparation
- Deburring
- Aerospace
- Automotive
- Shipbuilding
- Foundry
- Aviation

BEST

XTREM

FERR. & NON FERR.

FEATURES	BENEFITS
TiAlN (Titanium aluminium nitride) coating	Better sliding characteristics for improved removal of chippings Less wear of toothing Less heat build up Reduction of cutting pressure due to improved lubrication Ideal for use on the hardest, Xtrem materials
Tungsten carbide head	Capable of being used at high speeds & at high temperatures
Skip flute design	Long life
Wide variety of cuts available	Sharp cutting edges for improved productivity & longer product life
Wide variety of shapes available	Suitable for many different applications



BETTER

STANDARD

FERR. & NON FERR.

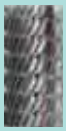
FEATURES	BENEFITS
Tungsten carbide head	Capable of being used at high speeds & at high temperatures
Skip flute design	Long life
Wide variety of cuts available	Sharp cutting edges for improved productivity & longer product life
Wide variety of shapes available	Suitable for many different applications

PRODUCT SELECTION

USAGE KEY

■ Highly recommended

◧ Recommended

CUT STYLE	D DOUBLE CUT	DTECH DOUBLE CUT EXTRA	ALU ALUMINIUM SPECIAL	DF* FINE DOUBLE CUT	BC* CHIP BREAKER	S* SIMPLE
						
QUALITIES	Universal cutting style. Fast material removal. Smooth finish. Granular chip break.	Better stock removal. Stronger tooth formation (decreased tooth wedge angle). Longer tool life. Reduced chipping.	For deburring of aluminium alloys & plastic wide tooth formation. Easy chip flow.	Granular chip break. Fine finish applications. Use on heat treated & tough alloy steel.	General purpose deburring.	General purpose application produces scratch free surface.
XTREM						
Steel	■	■				
Hardened steel	◧					
Stainless steel	◧	■				
Cast iron	◧	■				
Titanium		◧	■			
Nickel	■	◧				
Copper/copper alloys	■	■				
Aluminium			■			
Plastics			■			
STANDARD						
Steel	■	■		■	■	■
Hardened steel	■			■		■
Stainless steel	■	■		■	■	■
Cast iron	■	■		■	■	■
Titanium	■	■	■	■		■
Nickel	■	■		■		■
Copper/copper alloys	■	■		■	■	■
Aluminium			■			
Plastics			■			
Cement				■		■

*Made-to-order

PRODUCT SELECTION

A Cylinder

B Cylinder with end cut

C Ball nosed cylinder

D Ball

E Oval

F Ball nosed tree

G Tree

H Flame

J Countersink 60°*

K Countersink 90°*

L Ball nosed cone

M Cone

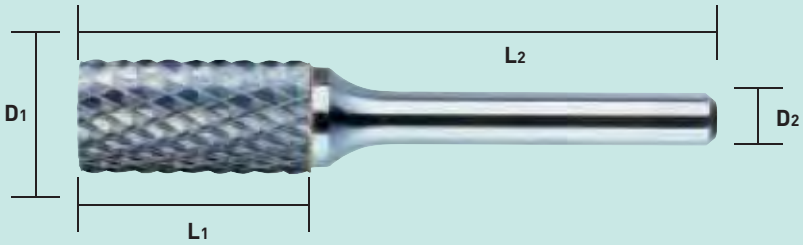
N Inverted cone*

Rim*

*Made-to-order

DIMENSIONS & DESCRIPTION OF THE BURR

A	16,0	x	25,0	6x65	DTECH
Shape	Diameter of the head		Length of the head	Diameter of the shank & overall length of the burr (OL)	Cut style
	D_1		L_1	$D_2 + L_2$	



RECOMMENDED OPERATING SPEEDS (RPM)

MATERIAL TYPE	3mm	6mm	10mm	12mm	16mm
Steel	60000-90000	45000-90000	30000-40000	22500-30000	18000-24000
Tempered steel	60000-90000	30000-45000	19000-30000	15000-22500	12000-18000
Stainless steel	60000-90000	30000-45000	19000-30000	15000-22500	12000-18000
Casting	45000-90000	22500-60000	15000-40000	11000-30000	9000-24000
Titanium	60000-90000	30000-45000	19000-30000	15000-22500	12000-18000
Nickel	60000-90000	30000-45000	19000-30000	15000-22500	12000-18000
Copper & copper alloys	45000-90000	22500-60000	15000-40000	11000-30000	9000-24000
Aluminium	30000-90000	15000-70000	10000-50000	7000-38000	6000-30000
Plastics	30000-90000	15000-70000	10000-50000	7000-38000	6000-30000
Cement	60000-90000	30000-45000	19000-30000	15000-22500	12000-18000

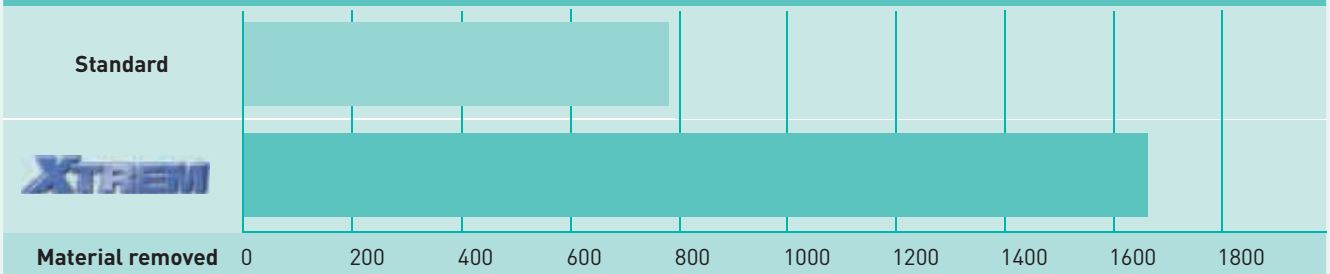
SKIP FLUTE GEOMETRY

Skip flute geometry

All Norton Carbide Burrs have what is known as skip flute geometry, which means products are more precise and have improved cutting characteristics. This also gives greater strength and improved removal of chips.

Conventional "centred" geometry

ADVANTAGES OF XTREM



Tool: **Standard**: Shape F-12x25 6x70 Norton DTECH cut
Xtrem: Shape F-12x25 6x70 Norton XTREM DTECH cut

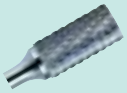
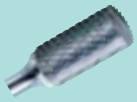
Workpiece: Mild Steel

SPEC CHECK

- For more information about these products as well as made-to-order capabilities, please refer to the Tungsten Carbide Burrs Catalogue

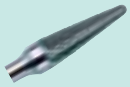
Dimensions Key: DIM = Dimensions, D^1 = Head Diameter, L^1 = Head Length, D^2 = Shank Diameter, L^2 = Shank Length

TUNGSTEN CARBIDE BURRS

PRODUCT SHAPE	SUB SHAPE	DIM $D^1xL^1xD^2xL^2$ (mm)	PK QTY	XTREM BEST XTREM	BETTER STANDARD
A CYLINDER 	D	3x13x3x38	1		636425**86518**
	D	6x19x6x50	1	699573**83214**	601576**38141**
	D	8x19x6x65	1		601576**38143**
	ALU	10x19x6x65	1	699573**83216**	601576**38195**
	D		1	699573**83215**	601576**38144**
	D	10x25x6x162	1		636425**35764**
	ALU	12x25x6x70	1	699573**83220**	636425**86517**
	D		1	699573**83219**	076607**07808**
	D	16x25x6x70	1		601576**38148**
B CYLINDER WITH END CUT 	D	3x13x3x38	1		601576**38140**
	D	6x19x6x50	1	636425**95182**	636425**86641**
	D	8x19x6x65	1		076607**07804**
	D	8x19x6x175	1		636425**35757**
	ALU	10x19x6x65	1	699573**83228**	076607**39845**
	D		1	699573**83223**	601576**38145**
	DTECH		1	699573**83227**	076607**39844**
	D	12x19x6x65	1	636425**95184**	
	ALU	12x25x6x70	1	699573**83232**	636425**86623**
	D		1	699573**83229**	601576**38147**
	DTECH		1	699573**83230**	601576**38174**
	D	16x25x6x70	1		601576**38190**
C BALL NOSED CYLINDER	D	3x13x3x38	1	636425**95185**	636425**86710**
	D	6x13x6x162	1		636425**35773**
	D	6x19x6x50	1	699573**83234**	601576**38150**
	D	8x19x6x65	1		601576**38151**
	ALU	10x19x6x65	1	699573**83239**	601576**38182**
	D		1	699573**83236**	601576**38152**
	DTECH		1	699573**83238**	076607**39841**
	D	12x19x6x65	1		601576**38153**
	ALU	12x25x6x70	1	699573**83278**	076607**07846**
	D		1	699573**83241**	601576**38154**
	DTECH		1	699573**83277**	601576**38175**
	D	16x25x6x70	1		601576**38191**
D BALL	D	3x2,5x3x75	1		636425**35794**
	D	3x2,7x3x38	1		636425**86859**
	D	6x5x6x150	1		636425**35770**
	D	6x5,4x6x50	1		601576**38166**
	D	8x7,2x6x52	1		601576**38167**
	D	10x9x6x53	1	699573**83279**	076607**07832**
	D	12x10,8x6x55	1	699573**83281**	699573**83148**

Dimensions Key: DIM = Dimensions, D^1 = Head Diameter, L^1 = Head Length, D^2 = Shank Diameter, L^2 = Shank Length

TUNGSTEN CARBIDE BURRS (CONTINUED)

PRODUCT SHAPE	SUB SHAPE	DIM $D^1xL^1xD^2xL^2$ (mm)	PK QTY	XTREM BEST XTREM	BETTER STANDARD
E OVAL	D	3x6x3x38	1		636425**86891**
	D	6x10x6x50	1		636425**86892**
	D	10x16x6x60	1		601576**38159**
	D	12x22x6x67	1		601576**38162**
F BALL NOSED TREE	D	3x12,7x3x75	1		699573**90247**
	D	3x13x3x38	1		636425**86953**
	D	6x16x6x50	1	699573**83296**	636425**86955**
	ALU	10x19x6x65	1	699573**83300**	636425**86951**
	D	10x19x6x65	1	699573**83299**	601576**38170**
	ALU	12x25x6x70	1	699573**83303**	601576**38181**
	D	12x25x6x70	1	699573**83301**	601576**38171**
	DTECH	12x25x6x70	1	699573**83302**	601576**38179**
	D	12x25x8x70	1		601576**38172**
	D	16x25x6x70	1		636425**86952**
G TREE	D	3x13x3x38	1		601576**38163**
	D	6x16x6x50	1	699573**83305**	601576**38164**
	D	10x19x6x65	1	699573**83307**	601576**38165**
	D	12x25x6x70	1	699573**83310**	076607**07829**
H FLAME	D	8x19x6x65	1		601576**38160**
	D	12x32x6x77	1	699573**83312**	636425**87971**
L BALL NOSED CONE 	D	6x16x5x50	1		601576**38156**
	ALU	6x16x6x50	1		636425**87095**
	D		1	699573**83313**	
	D	8x19x6x69	1		636425**87104**
	D	10x27x6x75	1		636425**87100**
	ALU	12x30x6x75	1	699573**83325**	636425**87101**
	D		1	699573**83320**	636425**87102**
	DTECH	12x30x6x75	1	699573**83321**	636425**87067**
	D	16x33x8x78	1		636425**87103**
M CONE	D	3x11x3x38	1		636425**87134**
	D	3x11,7x3x75	1		636425**35767**
	D	6x19x6x50	1	699573**83326**	636425**87137**
	D	6x25x6x50	1		636425**87138**
	D	10x16x6x65	1		636425**87133**
	D	12x22x6x70	1	699573**83328**	601576**38149**

XTREM BURR KITS

KIT	SHAPE	DIM $D^1xL^1xD^2xL^2$ (mm)	PK QTY	XTREM BEST
D	B	10x19x6x65	1	699573**85143**
	B	12x25x6x70	1	
	C	10x19x6x65	1	
	C	12x25x6x70	1	
	L	12x30x6x75	1	
	E	10x16x6x60	1	
	G	10x19x6x65	1	
	G	12x25x6x70	1	
	D	12x10,8x6x55	1	
	F	12x25x6x70	1	
DTECH	B	10x19x6x65	1	699573**85141**
	B	12x25x6x70	1	
	C	10x19x6x65	1	
	C	12x25x6x70	1	
	L	12x30x6x75	1	
	E	10x16x6x60	1	
	G	10x19x6x65	1	
	G	12x25x6x70	1	
	D	12x10,8x6x55	1	
	F	12x25x6x70	1	
ALU	B	12x25x6x70	1	699573**85142**
	C	12x25x6x70	1	
	L	12x30x6x75	1	
	D	12x10,8x6x55	1	
	F	12x25x6x70	1	

STANDARD BURR KITS

KIT	SHAPE	DIM $D^1xL^1xD^2xL^2$ (mm)	PK QTY	BETTER / STANDARD
D	A	3x13x3x38	1	07660**708056**
	B	3x13x3x38	1	
	M	3x11x3x38	1	
	C	3x13x3x38	1	
	L	3x8x3x38	1	
	H	3x8x3x38	1	
	E	3x6x3x38	1	
	G	3x13x3x38	1	
	D	3x2,7x3x39	1	
	F	3x13x3x38	1	
DTECH	A	10x19x6x65	1	07660**739870**
	A	12x25x6x70	1	
	C	10x19x6x65	1	
	C	12x25x6x70	1	
	L	12x30x6x75	1	
	E	10x16x6x60	1	
	G	10x19x6x65	1	
	G	12x25x6x70	1	
	D	12x10,8x6x55	1	
	F	12x25x6x70	1	

ADHESIVE PRODUCTS

Norton tape has been designed to extremely high standards. It's adhesive strength and flexibility makes sure it conforms easily to contours and irregular surfaces, helping to save time.

MASKING TAPE

FEATURES	BENEFITS
▪ Rubber solvent based adhesive	▪ Good adhesion on all surfaces ▪ Excellent resistance to paint & thinners ▪ Easy to remove leaving no adhesive residue
▪ Saturated paper backing	▪ Conforms to most surfaces ▪ Compatible with most common paints & lacquers ▪ Can be removed without ripping ▪ Can be torn by hand

SPEC CHECK

PRODUCT	TEMPERATURE/TIME	APPLICATION
Premium Quality	Up to 100ºC/30 min	Automotive
Medium Quality	Up to 80ºC/30 min	Automotive-Building
General Purpose	60ºC	Building

Dimensions Key: DIM = Dimensions, W = Width, T = Thickness, L = Length

MASKING TAPE

DIM WxL	PK QTY	BEST PREMIUM QUALITY	BETTER MEDIUM QUALITY	GOOD GENERAL PURPOSE
19mmx50M	48	699573**94601**	699573**94605**	699573**94617**
25mmx50M	36	699573**94602**	699573**94609**	699573**94619**
38mmx50M	24	699573**94603**	699573**94611**	699573**94623**
50mmx50M	24	699573**94604**	699573**94614**	699573**94631**

INSULATION TAPE

DIM WxL	PK QTY	COLOUR	BETTER
15mmx10M	20	Assorted	076607**17713**
	200	Black	076607**17710**
19mmx10M	40	Black	076607**17712**
19mmx33M	20	Black	699573**71415**

DOUBLE-SIDED FOAM TAPE

DIM WxTxL	PK QTY	BETTER
15x0,8mmx3M	20	076607**17722**
6x0,8mmx10M	8	636425**49885**
12x0,8mmx10M	8	076607**07953**
19x0,8mmx10M	8	636425**65984**
25x0,8mmx10M	8	076607**17747**

ANTI-SLIP TAPE

DIM WxL	COLOUR	PK QTY	BETTER	
			NORTH EUROPE	SOUTH EUROPE
18mmx3M	BLACK	2	699573**50098**	699573**49024**
	CLEAR	2	699573**50100**	699573**49551**
36mmx3M	BLACK	1	699573**50097**	699573**49023**
	CLEAR	1	699573**50099**	699573**49150**
50mmx33M	BLACK	1	699573**49030**	699573**49030**

Anti-slip tape packaging is language specific. **North Europe**: UK, Germany, France, Netherlands, Poland. **South Europe**: France, Italy, Spain, Portugal.

SPEC CHECK

- Clear rolls: for indoor use
- Black rolls: for indoor & outdoor use
- Anti-slip rolls: Applied to floors to help prevent slips & falls.
  Suitable for use on smooth, slippery surfaces.
  Not to be used on surfaces that are continuously wet, such as swimming pools; where motorised vehicles operate; where there is a high concentration of oil; on porous materials such as untreated wood

Dimensions Key: W = Width, L = Length