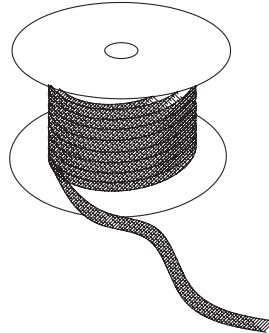


Fray-Resistant Expandable Sleeving **pro-POWER**



Specifications:

Sleeving / Tubing Type : Expandable
Material : Polyethylene Terephthalate (PET) - Black
Operating Temp : -103°F ~ 257°F
Tensile Strength : 4 ~ 6g/d range per ASTM D-2256-80
Elongation @ Break : 20% ~ 50% range per ASTM D-2256-80
Initial Modulus : 1.1 to 2.2 P.S.I. $\times 10^6$
Specific Gravity : 1.38 gms/cc
Length : 30.5m
Water Absorption : .08% 73° / 24hrs per ASTM D 570
Resistant to and will not show substantial loss of properties during or after 30 day immersion at 73°F / 23°C in the following fluids:

Water
Aviation (Jet) Fuel
Hydraulic Fluid
Transmission Fluid
Ethylene Glycol
Salt Water
Gasoline
Motor Oil
Hydrocarbon solvents commonly used to clean electrical equipment

Applicable Mil. Specifications:

Mil-202-Humidity; no degradation after 30 day exposure
Mil-E5272 - Fungus; fungus resistant
Mil-H-5606 - Hydraulic Oil-24hr exposure-no degradation
Mil-202 - Flammability - No combustion
Mil-810-C - Environmental - Toxicity Levels. FAA-NPRM-75-3

Can be cut with scissors or hot knife

Not Affected by UV light

Fray-Resistant Expandable Sleeving **pro-POWER**

Part Number Table

Description	Size (Inches)			Spool (Feet)	Part Number
	Nominal	Min.	Max.		
Clean Cut Expandable Sleeving	1/8	1/8	1/4	100	SPC5146
	1/4	5/32	7/16	100	SPC5147
	3/8	3/16	5/8	100	SPC5148
	1/2	1/4	3/4	100	SPC5149
	3/4	5/8	1	50	SPC5150
	1	3/4	1-3/16	50	SPC5151
	1-1/4	1	1-1/2	50	SPC5152
	1-1/2	1-1/4	2	50	SPC5153

Important Notice : This data sheet and its contents (the "Information") belong to the members of the Premier Farnell group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. pro-POWER is the registered trademark of the Group. © Premier Farnell plc 2012.