



Public buildings often require HelaGuard PA6 Flame Retardant due to its high fire protection properties.

Non-Metallic Conduits
HG-FR PA6 Flame Retardant

- Highly flame retardant (UL94 V0)
- Low smoke, low toxicity
- Highly flexible and high fatigue life
- Abrasion resistant
- High impact strength, recovers if crushed
- Highly resistant to solvents and oils
- Free of halogen, sulphur and phosphorus
- Colour: black (UV resistant).

Railway vehicles, railway tunnels, underground stations and public buildings, where high fire protection is required.

▼ Base Data	
Colour	Black (BK)
Conduit Model	Plastic corrugated
Features and Benefits 2	Where high fire protection is required.
Pitch Type	coarse
Product Headline 1	Non-Metallic Conduits
Product Headline 2	HG-FR PA6 Flame Retardant
Type	HG-FR28-PA6-BK-50M
▼ Product Dimensions	
Bending Radius	50 mm
Inside ∅	21.7 mm
Length (L)	50 m
Min.Tensile Strength (N)	500 N
NW ∅	23 mm
Nominal ∅	28 mm
Outside ∅ (OD)	28.5 mm
Weight (g/m)	100
∅ D	21.7 mm
▼ Logisitic and Packaging	
Carton Quantity	400 Meter
EAN code	4031026302607
Pack Cont.	50 m
Quantity of Europallet	400 pcs.
Quantity per	Reel
Reel Length	50 m
Weight (Kg)	10 kg
▼ Material and Specifications	
Compression Strength (kg/100mm)	90
EN61386 Classification	24244066-210
Flammability	UL94 V0
Halogenfree	YES
Material	Polyamide 6, Flame retardant (PA6-FR)
Material	PA6-FR
Operating Temperature	-40 °C to +120 °C
Operating Temperature Moving	-20 °C to +100 °C
Specification	UL-Recognised, NF F 16-101/16-102, DIN 5510-2, IEC 61386
▼ Matching products	
▼ Similar products	