



# Product Data Sheet

## Expandable Braided Jacket

### Description



10mm Expandable Braid Black 25m	LM-00-1009
20mm Expandable Braid Black 25m	LM-00-1004
25mm Expandable Braid Black 25m	LM-00-1012
30mm Expandable Braid Black 25m	LM-00-1005
40mm Expandable Braid Black 25m	LM-00-1006
50mm Expandable Braid Black 25m	LM-00-1008
60mm Expandable Braid Black 25m	LM-00-1010

### Features

Designed to provide mechanical protection for cable bundles. Manufactured from self-extinguishing monofilament polyester.

Resistant to most solvents and fungus attack. Easy to fit by pushing back the jacket over the cables. The braided expands over the cable bundle and retracts to hold the cables neatly in place.

Formulated to add mechanical protection for groups of cables, it is easily fitted by pushing back the jacket over cable bundles. On compression, the diameter expands over the bundles and retracts to hold the cables neatly in place. The braiding material is resistant to attack from most solvents, heat up to 150°C and is self-extinguishing.



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Physical Properties	
Material	Heat Stabilised Polyester 0.22mm
Colours	Black
Resistance to abrasion	Very good
Thermal properties	
Operating temperature range	-50°C to + 150°C
Maximum peaking temperature	+220°C
Melting Point	+250°C
Chemical properties	
Flammability	CEI 332-1, FMVSS 302 (Type A) 12 - According to NF F 16-101.
Fumes Toxicity/Opacity	Passes CEI 754-1, CE 754-2, Low Smoke, NFC 20452 (Polymer)
Chemical Resistance	Unaffected by most chemicals.