

# Braided Sleeving

## Medium Expansion Polyester

**multicomp** PRO

### Features



- Imperial sizes
- High flexibility
- Self-extinguishing
- Supplied in black, on coils and reel

The Sleeving is a tubular Polyester monofilament braided high expandable sleeving. Thanks to its high expansion of 1:3, the braided sleeving is very quick and easy to install, and enables low inventory costs since only a few references are required to cover a wide range of harness configurations.

### Application fields

Mechanical protection and organising of cable harnesses. Use in hostile conditions and in all industrial applications.

### Technical Characteristics

#### Properties:

Monofilament	: Polyester 0.22 mm
Expansion Ratio	: 1:3
Melting Point	: +250°C
Limiting Oxygen Index	: 34%
Operating Temperature	: -50°C to +150°C
Withstand Peaks	: 220°C
Flame Resistance	: Passes flame resistant requirements of CEI 332-1 and FMVSS 302 (Type A) I2 according to NF F16-101
Fumes Toxicity	: Passes CEI 754-1 and CEI 754-2 Halogen free
Fumes Opacity	: Passes NF C 20452 (polymer)
Chemical Resistance	: Unaffected by most chemicals

### Specification Table

Part Number	Nominal Diameter	Application Range		Packaging (m)	
		Minimum	Maximum	Coil Length	Reel Length
PETAM640BK100C	1/4 (6.4)	1/8 (3.2)	3/8 (9.5)	100	400
PETAM950BK50C	3/8 (9.5)	3/16 (4.8)	5/8 (15.8)	50	
PETAM1270BK50C	1/2 (12.7)	1/4 (6.4)	3/4 (19.1)	25	
PETAM1901BK25C	3/4 (19.1)	1/2 (12.7)	1-1/4 (32)		
PETAM3180BK25C	1-1/4 (32)	3/4 (19.1)	1-1/2 (38.2)		
PETAM640BK400R	1/4 (6.4)	1/8 (3.2)	3/8 (9.5)		300
PETAM950BK300R	3/8 (9.5)	3/16 (4.8)	5/8 (15.8)		
PETAM1270BK300R	1/2 (12.7)	1/4 (6.4)	3/4 (19.1)	200	
PETAM1901BK200R	3/4 (19.1)	1/2 (12.7)	1-1/4 (32)		
PETAM3180BK200R	1-1/4 (32)	3/4 (19.1)	1-1/2 (38.2)		

Dimensions : Inches (Millimetres)

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