

# MP Sleevings – Technical Data Sheet

## Product Data

### Storage:

Cool dry place out of direct sunlight

### Material:

PVC

### Operating Temperature:

-20°C to +105°C

### Pack Quantity Tolerance of Cut lengths:

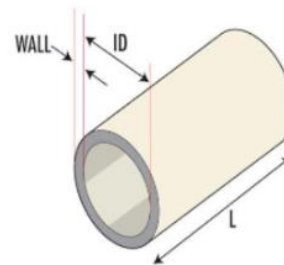
Under 5mm – Standard pack quantities  
500 / 1000 pcs +/- 5%

Over 5mm – Standard pack quantities of  
1000 +/- 2%

## Application Method – Push On/Stretch On

The MP Cable Sleeves and Sleevings is a high-grade thin wall PVC ideal for insulating wires where space is at a premium. Available in a variety of colours, this material is an economical solution that will meet your requirements. This product is ideal for cable or harness covering, with the push/stretch on application made easier with SEID's expanding tool.

- RoHS Compliant
- Economical
- Eleven Colours



## Order Information Cut Sleevings

Product Reference	Nominal Bore ID (mm)	Nominal Wall Thickness (mm)	Length	Colour	Form
MP05	0.5	0.3	Any length ± 0.5mm	YW = Yellow	Plain Cut Length
M075	0.75	0.3		WE = White	Cut length
M10	1.0	0.3		BK = Black	Par-o-Cut
M12	1.2	0.3		BN = Brown	
M15	1.5	0.3		RD = Red	
M20	2.0	0.3		OR = Orange	
M40	4.0	0.3		GN = Green	
M75	7.5	0.5		BE = Blue	
M100	10.0	0.5		VT = Violet	
M150	15.0	0.5		GY = Grey	
M200	20.0	0.5		PK = Pink	

## Printed Sleevings

Product Reference*	Nominal Bore ID (mm)	Nominal Wall Thickness (mm)	Length	Colour	Form
MM05	0.5	0.3	Any length ± 1mm	YW = Yellow	Par-o-Cut
MM075	0.75	0.3	to accommodate marking	WE = White	Cut
MM10	1.0	0.3		BK = Black	Any marking possible
MM12	1.2	0.3		BN = Brown	Single or double sided
MM15	1.5	0.3		RD = Red	
MM20	2.0	0.3		OR = Orange	
MM40	4.0	0.3		GN = Green	
MM75	7.5	0.5		BE = Blue	
MM100	10.0	0.5		VT = Violet	
MM150	15.0	0.5		GY = Grey	
MM200	20.0	0.5		PK = Pink	

\*Use MPM when ordering Par-o-Cut markings.

**Please contact us for any sizes not listed.....**

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## Product Properties

Property	Result	Test Method
Relative Density	1.36 g/cm <sup>3</sup>	Density Balance
Heat Stability at 200°C	325 min	Congo Red Method
Tensile Strength	15.9 MPa	BS2782: method 320A
Elongation at Break	300%	BS2782: method 320A
Limiting Oxygen Index	27%	ISO 4589-2
Volume Resistivity	5.2 x 10 <sup>11</sup> Ωm	BS2782: method 230A
<b>Heat ageing – 7 days at 136 °C</b>		
Change in Tensile Strength	3.0%	BS2782: method 320A
Change in Elongation at Break	1.7%	BS2782: method 320A
Loss of Mass	0.66 mg/cm <sup>2</sup>	EN 60811-3-2
<b>Oil Immersion – 7 days at 70°C in IRM902 Oil</b>		
Change in Tensile Strength	8.4%	BS2782: method 320A
Change in Elongation at break	14.0%	BS2782: method 320A

## Business Management Accreditations



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