



FP Cable Sleeves & Sleeving

High Strength Grade Silicone



Product Data

Application Method - Stretch on

Manufactured from OSF silicone, FP Cable Sleeves and Sleeving have great resilience and elasticity, retaining these properties over a wide temperature range. While normal operating temperatures can be as high as 250°C FP Cable Sleeves and Sleeving will remain flexible at temperatures as low as -65°C.



- Zero Halogen
- Self Extinguishing
- Pre-Lubricated Sleeves Available
- Available in 12 Colours
- Excellent Colour Fastness
- Slit Cut, Spiral Cut, Par-O-Cut® Forms Available
- Outstanding Electrical Insulation



Bulk packed as standard; also available packed to your requirements on request. All IPS FP Cable Sleeves and Sleeving is fully post cured.

APPROVALS & STANDARDS

Certified and issued to:
 BS 4G198, Part 1, Type 4
 DEF STAN 59-15, Type D5
 BS 2011 Part 2.1J
 BS 6746 C
 International RCC Markers

| PROPERTY | VALUE |
|-----------------------------|-------------------------------|
| Temperature Range | -65°C to +250°C |
| Colour Fastness | Standard 6 Minimum |
| Flammability | Self Extinguishing (Fitted) |
| Tensile Strength | 8.0 MPa minimum |
| Elongation at Break | 400% minimum |
| Chemical Resistance | Occasional Contamination Good |
| Resistance to Mould Growth | BS2011 pt 2.1J |
| Proof Voltage | 8kV per 1mm wall thickness |
| Insulation Resistance (Dry) | 10,000 Megohms minimum |



Spain t : Spain
 Spain f : Spain
 Spain e : Spain

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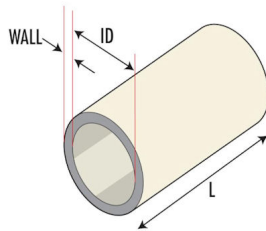
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Approval Standards

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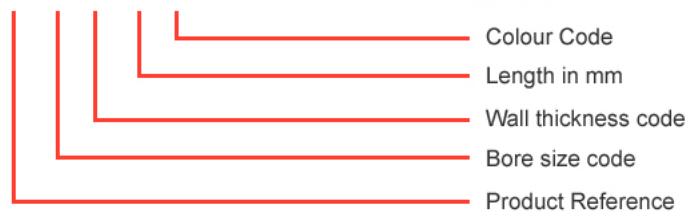
FP Cable Sleeves are usually stretch fitted using a sleeving tool. Radial stretch while fitting is upto 4x nominal bore, when fitted up to 2x nominal bore.

| PRODUCT REFERENCE | NOMINAL BORE ID (MM) | NOMINAL WALL THICKNESS (MM) | LENGTH | COLOUR CODE | FORM |
|-------------------|----------------------|-----------------------------|---------------|-------------|-----------------------|
| FP05/05 | 0.5 | 0.5 | Any length to | BK=Black | Continuous sleeving |
| FP075/05 | 0.75 | 0.5 | nearest 0.5mm | BN=Brown | Cut Sleeves |
| FP10/05 | 1.0 | 0.5 | | RD=Red | Pre-lubricated |
| FP15/05 | 1.5 | 0.5 | | OR=Orange | Spiral Cut |
| FP20/05 | 2.0 | 0.5 | | YW=Yellow | Slit Cut |
| FP25/05 | 2.5 | 0.5 | | GN=Green | Par-O-Cut |
| FP30/05 | 3.0 | 0.5 | | BE=Blue | Markers |
| FP40/05 | 4.0 | 0.5 | | VT=Violet | Resistor Colour Coded |
| FP50/05 | 5.0 | 0.5 | | GY=Grey | Kit Boxes |
| FP75/05 | 7.5 | 0.7 | | WE=White | Easy Peel Kit Card |
| FP100/05 | 10.0 | 0.7 | | PE=Pink | Kit Bags |
| | | | | TR=Trans | |

Ordering Information

Ordering Information Example

FP 15/05 x 25 WE



Omit the letter 'P' from code if you require continuous sleeving.

Colour Availability:

Black, Brown, Red, Orange, Yellow, Green, Blue, Violet, Grey, White, Pink, Translucent.

Other sizes available on request

Spain t : Spain
 Spain f : Spain
 Spain e : Spain