

EPS PVC sleeving

A flexible PVC Sleeving manufactured from a high-grade virgin compound material with a thin wall that makes it suitable for wire insulation applications.

This lead free BS2848 compliant material can be used to oversleeve single wires and wire bundles. It provides an easy fit solution within confined spaces and is also used in many applications from large scale cable harness production to smaller electrical contracting projects.



Technical Datasheet



Material

Lead free flexible PVC

Operating Temperature -20°C to 85°C

Elongation at Break 220%

Insulation Resistance 10¹⁰ Ohm/cm

Dielectric Strength 20kv/mm

Hardness BSS20-30

Flammability Self-extinguising

Standards BS2848 Type 3 85T

Ordering information - Black

| Part number | Colour | Internal Diameter | For Cable Diameter | Wall Thickness | Pack Size (Metres) |
|------------------|--------|-------------------|--------------------------|----------------|--------------------|
| EPS-A-004.0-0-SP | Black | 4.0 | 1.5 - 2.5mm ² | 0.5 | 100 |
| EPS-A-005.0-0-SP | Black | 5.0 | 2.5 - 4.0mm ² | 0.5 | 100 |
| EPS-A-006.0-0-SP | Black | 6.0 | 6mm ² | 0.5 | 100 |
| EPS-A-008.0-0-SP | Black | 8.0 | 10mm ² | 0.5 | 100 |
| EPS-A-010.0-0-SP | Black | 10.0 | 16 - 25mm ² | 0.5 | 100 |
| EPS-A-012.0-0-SP | Black | 12.0 | 35mm ² | 0.5 | 100 |
| EPS-A-014.0-0-SP | Black | 14.0 | 50mm ² | 0.5 | 100 |
| EPS-A-016.0-0-SP | Black | 16.0 | 70mm ² | 0.5 | 100 |
| EPS-A-020.0-0-SP | Black | 20.0 | 95mm ² | 1.0 | 50 |
| EPS-A-025.0-0-SP | Black | 25.0 | 120mm ² | 1.0 | 50 |

*All dimensions in mm

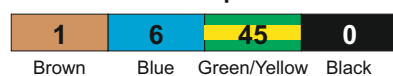


Ordering information - Standard Colours

| Part number | Colour | Internal Diameter | For Cable Diameter | Wall Thickness | Pack Size (Metres) |
|-------------------|--------------|-------------------|---------------------------|----------------|--------------------|
| EPS-A-002.0-6-SP | Blue | 2.0 | <0.5mm ² | 0.5 | 100 |
| EPS-A-002.0-1-SP | Brown | 2.0 | <0.5mm ² | 0.5 | 100 |
| EPS-A-002.0-45-SP | Green/Yellow | 2.0 | <0.5mm ² | 0.5 | 100 |
| EPS-A-003.0-6-SP | Blue | 3.0 | 0.5 - 0.75mm ² | 0.5 | 100 |
| EPS-A-003.0-1-SP | Brown | 3.0 | 0.5 - 0.75mm ² | 0.5 | 100 |
| EPS-A-003.0-45-SP | Green/Yellow | 3.0 | 0.5 - 0.75mm ² | 0.5 | 100 |
| EPS-A-004.0-6-SP | Blue | 4.0 | 1.5 - 2.5mm ² | 0.5 | 100 |
| EPS-A-004.0-1-SP | Brown | 4.0 | 1.5 - 2.5mm ² | 0.5 | 100 |
| EPS-A-004.0-45-SP | Green/Yellow | 4.0 | 1.5 - 2.5mm ² | 0.5 | 100 |
| EPS-A-005.0-6-SP | Blue | 5.0 | 2.5 - 4mm ² | 0.5 | 100 |
| EPS-A-005.0-1-SP | Brown | 5.0 | 2.5 - 4mm ² | 0.5 | 100 |
| EPS-A-005.0-45-SP | Green/Yellow | 5.0 | 2.5 - 4mm ² | 0.5 | 100 |
| EPS-A-006.0-6-SP | Blue | 6.0 | 6mm ² | 0.5 | 100 |
| EPS-A-006.0-1-SP | Brown | 6.0 | 6mm ² | 0.5 | 100 |
| EPS-A-006.0-45-SP | Green/Yellow | 6.0 | 6mm ² | 0.5 | 100 |

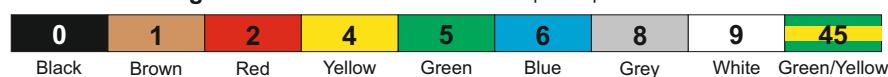
*All dimensions in mm

Standard Colour Options



Brown Blue Green/Yellow Black

Full Colour Range Non standard colours are available upon request



Black Brown Red Yellow Green Blue Grey White Green/Yellow

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