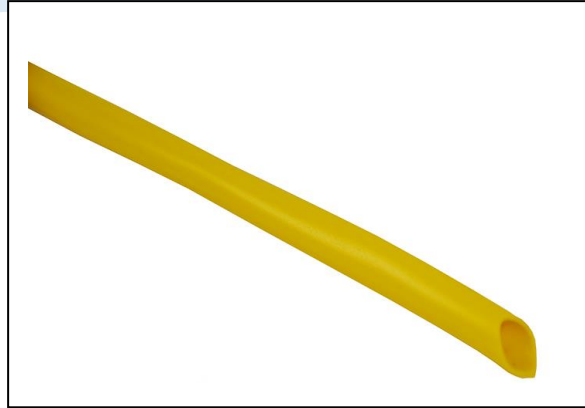


UL PVC SLEEVING

ABOUT THIS PRODUCT

A general purpose, low cost, flexible material with excellent dielectric properties. This sleeving is available in a wide range of colours and sizes.



FEATURES AND BENEFITS

- Very flexible
- Good dielectric strength
- General good chemical resistance
- Fungus resistant
- Low water absorption

APPLICATIONS

Electrical insulation

Wire harnessing

General cable protection

MATERIAL DATA

Product Code	180
Material	Polyvinyl Chloride (PVC)
Standard Colour	Black, Red, Brown, Green, Blue, Yellow
Flammability	Passes VW1 Flame Test Specification
Operating Temperature – °C	-40 – +105
Elongation at Break – %	260
Dielectric Strength – kV	25
Tensile Strength – Mpa	22
Insulation Resistance – Ohm/cm	10 ¹²
Hardness	BSS25-35
Relevant Specifications	UL224 File No. E183946

TECHNICAL TABLE

Inside Diameter (mm)	Part Number AWG 300V	Coil Length (m)	Nom Wall (mm) 300V
1.4	UL AWG 18	300m Coil	0.4
1.7	UL AWG 14	300m Coil	0.4
2.2	UL AWG 12	250m Coil	0.4
2.7	UL AWG 10	100m Coil	0.4
3	UL AWG 9	100m Coil	0.5
4.2	UL AWG 6	100m Coil	0.5
5.3	UL AWG 4	100m Coil	0.5
5.9	UL AWG 3	100m Coil	0.5