

SPT - Flexible Santoprene Rubber Sleeving and Sleeves



Specifications & Approvals

- BS2G198 Part 1 Type 1
- BS2848 Type 2

Standard Colours & Colour Codes

Black - 0



Applications

An extremely flexible sleeving available in plain cut sleeves, printed markers and of course continuous sleeving. The sleeves and markers are ideally suited for the binding and identification of cable harnesses and due to the materials elastomeric properties, a high degree of expansion can be achieved during assembly. The material is based on Polychloroprene with good elastic and mechanical properties; it is petrol and oil resistant and is not corrosive to metal.

Inside Diameter	Wall Thickness	Max O/D of cable	ORDERING DESCRIPTION
mm	mm		
3.0	0.75	6.0	
7.0	1.25	14.0	
			SPT30- colour code- CLS
			SPT70-color code- CLS

Performance

Test	Test Requirement
Elongation at break	600%
Shore Hardness A	60 +/- 5
Tensile Strength	8M. Pa (N/ mm ²)
Temperature Range	Max 130°C Min -30°C
Dielectric Strength	12kV/mm
Fire Resistance	Meets the requirements of VO UL94 M3
O2 Index	28%
Ozone resistance conc. 52000 pphm	60 hours
Colour Fastness	Standard 3
Stretch Factor	X5 whilst fitting & x2 when fitted

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