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P.V.C SLEEVING

P.V.C sleeving is supplied in a wide size range and in eleven colours. In addition to the three grades shown below we can offer material to BS3858, Type 3, which has a thinner wall. We also manufacture in many other diameters and wall thickness to suit customers requirements.

MATERIAL CHARACTERISTICS

	Ref C - GP	Ref. X - 85T	Ref Y - 105T	TEST METHODS
Continuous temperature	-20 to 70 C	20 to 85 C	-40 to 105 C	
Insulation resistance	10 ¹⁰ Ohm/cm	10 ¹⁰ Ohm/cm	10 ¹⁰ Ohm/cm	
Dielectric strength	20 kV/mm	20 kV/mm	25 kV/mm	IEC 243
Tensile strength	15 MPa	15 MPa	18 MPa	ISO 37
Elongation at break	220%	220%	250 %	ISO 37
Hardness	BSS20-30	BSS20-30	BSS25-35	
Flammability	self extinguishing in 30 seconds			
Specification	N.A.	BS2848/3/85T	BS2848/3/105T	
RoHS Compliant	yes	yes	yes	

Part no. ref C - GP	Part no. ref. X - 85T	Part no. ref. Y - 105T	Inside dia. mm	Nominal wall mm	Coil size m
C 1	X 1	Y 1	1.0	0.5	100
C 1.5	X 1.5	Y 1.5	1.5	0.5	100
C 2	X 2	Y 2	2.0	0.5	100
C 3	X 3	Y 3	3.0	0.5	100
C 4	X 4	Y 4	4.0	0.5	100
C 5	X 5	Y 5	5.0	0.5	100
C 6	X 6	Y 6	6.0	0.5	100
C 7	X 7	Y 7	7.0	0.5	100
C 8	X 8	Y 8	8.0	0.5	100
C 9	X 9	Y 9	9.0	0.5	100
C 10	X 10	Y 10	10.0	0.5	100
C 12	X 12	Y 12	12.0	0.5	100
C 15	X 15	Y 15	15.0	0.5	100
C 20	X 20	Y 20	20.0	0.5	100
C 25	X 25	Y 25	25.0	0.5	50

Can be supplied in alternative wall thickness, on reels to special order, or cut to length

Standard colours - black, yellow, red, blue, white, brown, green, violet, grey, orange, pink and clear.
 Some colours may be subject to minimum quantities.