

RoHS
Compliant



Application

A flexible PVC sleeving in a wide range of sizes, manufactured to meet 105°C applications, supplied in 100 metre coils continuous sleeving to facilitate overall protection of cable harnesses.

Specifications

Continuous Operating Temperature	: -40°C to +105°C
Density	: 1.35
Tensile Strength	: 18N/mm ²
Elongation to Break	: 250% Min.
Cold Bend	: -30°C
Insulation Resistance	: 10 ¹² Ω/cm
Hardness	: 83 A Shore
Dielectric Strength	: 25kV/mm
Flammability	: Self-extinguishing in 30 seconds
Tolerance	: ±0.15mm

Note:

PVC can be sterilised with gamma but material formulations and radiation dosages have to be carefully considered because of the embrittling and discolouring that can occur.

Part Number Table

Description	Min. Inside Diameter (mm)	Wall Thickness (mm)	Colour	Part Number
Sleeving, Ins, 1mm, Black, 100m	1	0.5	Black	PVC-1-0-CL
Sleeving, Ins, 1mm, Red, 100m			Red	PVC-1-2-CL
Sleeving, Ins, 2mm, Grn/Yell, 100m	2		Green / Yellow	PVC-2-45-CL
Sleeving, Ins, 2mm, Black, 100m			Black	PVC-2-0-CL
Sleeving, Ins, 2mm, Brown, 100m			Brown	PVC-2-1-CL
Sleeving, Ins, 2mm, Blue, 100m			Blue	PVC-2-6-CL
Sleeving, Ins, 2mm, Gry, 100m			Grey	PVC-2-8-CL
Sleeving, Ins, 2mm, Red, 100m			Red	PVC-2-2-CL

Part Number Table

Description	Min. Inside Diameter (mm)	Wall Thickness (mm)	Colour	Part Number
Sleeving, Ins, 3mm, Grn/Yell, 100m	3	0.5	Green / Yellow	PVC-3-45-CL
Sleeving, Ins, 3mm, Black, 100m			Black	PVC-3-0-CL
Sleeving, Ins, 3mm, Brown, 100m			Brown	PVC-3-1-CL
Sleeving, Ins, 3mm, Blue, 100m			Blue	PVC-3-6-CL
Sleeving, Ins, 3mm, Gry, 100m			Grey	PVC-3-8-CL
Sleeving, Ins, 3mm, Red, 100m			Red	PVC-3-2-CL
Sleeving, Ins, 4mm, Grn/Yell, 100m	4		Green / Yellow	PVC-4-45-CL
Sleeving, Ins, 4mm, Black, 100m			Black	PVC-4-0-CL
Sleeving, Ins, 4mm, Brown, 100m			Brown	PVC-4-1-CL
Sleeving, Ins, 4mm, Blue, 100m			Blue	PVC-4-6-CL
Sleeving, Ins, 4mm, Gry, 100m			Grey	PVC-4-8-CL
Sleeving, Ins, 4mm, Red, 100m			Red	PVC-4-2-CL
Sleeving, Ins, 6mm, Grn/Yell, 100m	6		Green / Yellow	PVC-6-45-CL
Sleeving, Ins, 6mm, Black, 100m			Black	PVC-6-0-CL
Sleeving, Ins, 6mm, Blue, 100m			Blue	PVC-6-6-CL
Sleeving, Ins, 6mm, Gry, 100m			Grey	PVC-6-8-CL
Sleeving, Ins, 6mm, Red, 100m			Red	PVC-6-2-CL
Sleeving, Ins, 7mm, Black, 100m	7		Black	PVC-7-0-CL
Sleeving, Ins, 7mm, Red, 100m			Red	PVC-7-2-CL
Sleeving, Ins, 8mm, Black, 100m	8		Black	PVC-8-0-CL
Sleeving, Ins, 8mm, Red, 100m		Red	PVC-8-2-CL	
Sleeving, Ins, 10mm, Black, 100m	10	Black	PVC-10-0-CL	
Sleeving, Ins, 10mm, Red, 100m		Red	PVC-10-2-CL	

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