

**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 <sup>2</sup>
Elongation to Break	: 250% Min.
Cold Bend	: -30°C
Insulation Resistance	: 10 <sup>12</sup> 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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