

Heat Shrinkable Sleeves

Application : Bus Bar Insulation for Low Tension System in Control Panels and Switchgear Systems.

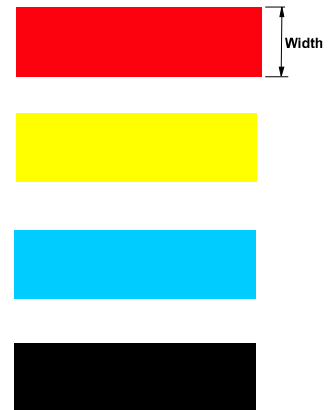
Properties :

Working Temperature	90°C
Dielectric Strength	10 KV/mm
Insulation Resistance	20 x 10¹⁰ Ohms at 500 V DC
Tensile Strength	400 Kg/cm (min.)
Ultimate Elongation	11 % (min.)
Chemical Resistance	Good
Fire Resistance	Self Extinguishing
Shrinkable Temperature	105° C - 110° C for 4-5 min.
Shrinkage	30 % - 35 %
Dimensional Variance	± 1.5 mm (for size 17mm to 61 mm) ± 3 mm (for size 73mm to 230 mm)
Thickness	0.17 ± 0.02 mm



Length per Roll : 100 mtr.

Width (mm)	Maximum Busbar Size (mm x mm)
17	9 x 3 mm; 10 x 3 mm
20	9 x 6 mm; 10 x 6 mm; 12 x 3 mm
25	12 x 6 mm; 15 x 3 mm
30	16 x 3 mm; 18 x 6 mm; 20 x 3 mm
35	20 x 6 mm; 25 x 3 mm
41	25 x 6 mm; 25 x 10 mm
48	25 x 12 mm; 30 x 6 mm; 30 x 10 mm
55	30 x 12 mm; 38 x 6 mm
61	38 x 12 mm; 40 x 6 mm; 40 x 10 mm; 40 x 12 mm
73	50 x 6 mm
81	50 x 10 mm; 50 x 12 mm
85	60 x 6 mm; 60 x 10 mm
93	75 x 6 mm
103	75 x 12 mm; 80 x 6 mm
110	80 x 12 mm; 80 x 12 mm; 90 x 6 mm; 90 x 12mm
128	100 x 6 mm; 100 x 10 mm
140	100 x 12 mm
170	125 x 6 mm; 125 x 10 mm
190	150 x 6 mm; 150 x 10 mm; 150 x 12 mm
210	175 x 6 mm; 175 x 10 mm; 175 x 12 mm
230	200 x 12 mm



- Material : PVC
- Colour Specification : Red; Yellow; Blue; Black

• All Dimensions are in MM