

Busbar Sleeves

Transparent Sleeves



Dome / Arc Pouches

Tamper Evident Bands

Gas Valve Sleeves

Handle Rod Sleeves

Capacitor Grade Sleeves

Battery Sleeves

Multi Pack Sleeves





RoHS2 Compliant Busbar Shrink Sleeves

Hind Polymers busbar sleeves are free of Lead, Cadmium, Mercury, Hexavalent Chromium, Polybrominated biphenyl, Polybrominated diphenyl ethers and comply with Restriction of Hazardous Substances (RoHS) specifications as per RoHS2 Directive 2011/65/EU certified by Centre for Materials for Electronics Technology (C-MET).

Hind Polymers busbar shrink sleeves are flexible and flame retardant Polyvinyl Chloride tubing used for electrical insulation and o ers excellent mechanical strength, chemical resistance and heat dissipation properties for control panel boards, switch-gears, distribution boards, etc. The busbar sleeves are designed for insulating copper, brass and aluminium busbars (rectangular, square and round). We supply busbar grade shrink sleeves in various sizes and dierent colors which not only helps in protecting the busbars but also helps in easy identification.

Busbar Sleeve Specifications:

Available Gauges : 160 - 250 Microns Available Sizes : 17 - 300 mm Tube

Available by Length : Rolls - 50 / 100 Mts. & custom length

Singles / Cut sleeves - custom length sleeves

Available by Weight : Kgs. / Tonnes

Available Colors : Red, Blue, Yellow, Black, Green

Busbar Sleeve Properties:

Voltage Withstanding : 11 KV
Dielectric Strength : 18 KV/mm
Ultimate Elongation : > 200 %

Tensile Strength : > 600 Kg/Cm 2 (> 60 MPa)

Insulation Resistance : 12 x 10¹⁵ Ohms Cm (at 500 V DC) Recommended Shrink Temperature : 100-140 degree Centigrade Continuous Operating Temperature : Upto 105 degree Centigrade

Thickness : 0.16 mm to 0.25 mm

Fire Retardation : Self extinguishing, Non flammable

Corrosion : Non Corrosive





