

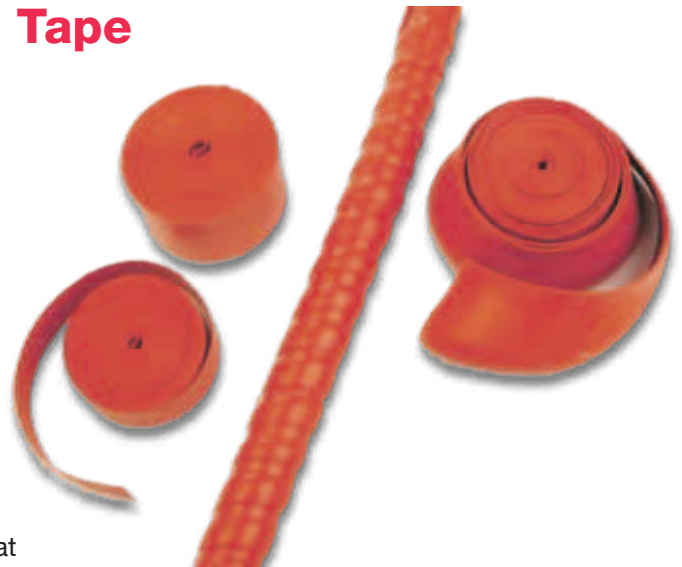


Anti-Track Busbar Insulation Tape

- Reduces busbar clearance dimensions
- Protects against accidental flash over
- Adhesive coated
- Easy to apply
- Ideal for tee sections on busbar installations

Shrink Polymer Systems product type SPBT is a cross linked polyolefin anti-track busbar insulation tape designed for use in medium voltage busbar insulation applications.

Available in three widths and coated with an anti-track sealant, it is ideal for use in restricted access areas and an ideal partner to our range of medium and thick wall heat shrinkable busbar insulation tubings types BMT and BTT.



Part Number	Width	Roll Length
SPBT 25	25mm	10mtr
SPBT 50	50mm	10mtr
SPBT 100	100mm	10mtr

Physical Properties		
Tensile Strength	ASTM D2671	> 11.8 Mpa
Elongation	ASTM D2671	> 550%
Heat Shock (4hrs at 225°C)	ASTM D2671	No cracking or flowing
Low Temperature Flexibility 4hrs at -40°C	ASTM D2671	No cracking
Flammability	ASTM D2671	Pass

Electrical Properties		
Dielectric Strength	IEC 243	20kV/mm
Surface Resistance	ASTM D257	510 x 10 ⁹ ohm
Volume Resistivity	IEC 93	> 10 to power of 13 ohm.cm
Dielectric Constant	IEC 250	< 3.5
Tracking Tests	ANSI C37.20	Non-tracking
Weathering	ASTM G53	Non tracking after 3 hrs

Adhesive Properties		
Adhesive softening point	ASTM E-281	100°C
Low Temp Flexibility	STM C12	-25°C
Tracking Tests	ANSI C37.20. ASTM D2303	Non-Tracking