

HEAT SHRINKABLE BUSBAR TAPE (BIT)

Heat shrinkable tape is specially designed for insulating and protecting medium voltage bus bar connections.

Easy to apply, tough, waterproof tape with special adhesive coating which bonds well to most surfaces over a wide range of temperature.



FEATURES	Results	standards
THERMAL	-	-
Continuous Temperature Limits	-55°C+105°C	-
PHYSICAL	-	-
Tensile Strength	≥ 11.8 MPa	ASTM D 2671
Elongation	≥ 550%	ASTM D 2671
Water Absorption	≤ 0.5%	ISO 62
ELECTRICAL	-	-
Dielectric Strength	≥ 20kV/mm	IEC243
Volume Resistivity	≥ 1*10 ¹³ 13Ωcm	IEC93
Dielectric Constant	≤ 3.5	IEC250

Size	Width of tape As supplied (mm ²)	Wall thickness After recovered (mm ²)	Standard length
BIT1	25	1±0.1	5m or 10m
BIT2	50	1±0.1	5m or 10m
BIT4	100	1±0.1	5m or 10m