



FIX-105 - Adhesive Lined Cross-Linked Heat Shrinkable Tape



INSULATES
ADHESIVE LINED
RoHS
WATER PROOF

FIX-105 is an environmental friendly heat melted adhesive lined cross-linked polyolefin tape. This product is used primarily for the electrical repair industry.

FIX-105 Dimensions			
Part No.	Standard Width	Standard Thickness	Standard Length
	mm	mm	FT
FIX-105-25-0	25	0.8	25
FIX-105-50-0	50	0.8	25
FIX-105-100-0	100	0.8	25
FIX-105HW-25-0	25	1.0	25
FIX-105HW-50-0	50	1.0	25

Specifications

- Temperature Rating: Full Recovery 105°C
- Continuous Operating -55°C to 105°
- C Minimum Shrink Temperature: 100°C
- Completely Shrunk at: 105°C

Applications

- Repair for Damaged Cables
- Offers Protective Layered Insulation for cable joints Water Proofing
- Protects Against Corrosion on Pipes
- Insulation for Bus Bars in Switch Gear
- Cupboards and Power Stations
- Seals to Most Types of Electrical Cables and Pipes



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Physical Properties

Property	Test Method	Standard
Tensile Strength	ASTM D638	≥12 MPa
Tensile Strength After Thermal Aging	ASTM D2671 (120°C, 168hrs)	≥10 MPa
Elongation	ASTM D638	≥400%
Elongation After Thermal Aging	ASTM D2671 (120°C, 168hrs)	≥350%
Dielectric Strength	IEC 243	>20KV/mm
Volume Resistance	IEC 93	≥10 ¹⁴ Ω .cm

Flame Retardant FIX-105 is available upon request

Ordering Information

Colors: Red, Yellow, Green and Black

Standard Packaging: 25 FT Per Roll, 10 Rolls Per Box

Part No. Example: FIX-105-25-0 = Black 25mm Heat Shrinkable Tape

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