



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 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



FIX-105 SPECIFICATIONS

Temperature Rating: Full Recovery 105°C Continuous Operating -55°C to 105°C

Minimum Shrink Temperature: 100°C

Completely Shrunk at: 105°C

FIX-105 DIMENSIONS (millimeters)

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

Physical Properties

Property	Test Method	Standard
Tensile Strength	ASTM D638	≥ 12 MPa
Tensile Strength after Thermal Aging	ASTM D2671 (120°C / 168 hrs.)	≥ 10 MPa
Elongation	ASTM D638	≥ 400%
Elongation after Thermal Aging	ASTM-D-2671 (120°C 168hrs)	≥ 350%
Volume Resistance	IEC 93	≥10 ¹⁴ Ω .cm
Dielectric Strength	IEC 243	≥20kv/mm

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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