

TECHNICAL DATA SHEET

Part No. 323-50013
Article No. 323-50013
Type TREDUX MA47-48ST-40/12



MA47 is a medium wall heat shrink tubing with an adhesive lining for use in low voltage applications. The thermoplastic adhesive liner provides excellent moisture sealing and insulation protection of cable joints and terminations. Made of a polyolefin outer material, this tubing has a shrink ratio up to 4 to 1. The adhesive lining begins to activate as the temperature approaches 185° F (85° C). Individually labeled 4-foot sticks come packaged in a retail display box.

Material	Polyolefin, cross-linked (PO-X)
Adhesive	Hot melt adhesive
Shrink Ratio	up to 4:1
Longitudinal Change After Shrinkage	-10% max.
Min. Shrink Temperature	+248 °F (+120 °C)
Operating Temperature	-67°F to +230°F (-55°C to +110°C)
Dielectric Strength	15 kV/mm
Halogen Free	Yes
UV Resistant	No
Use Conditions	For Indoor and Outdoor Use
Color	Black (BK)
Pkg. Qty.	4
Carton Qty.	8
Customs Number	3926909988

Adhesive	Hot melt adhesive
Dielectric Strength	15 kV/mm
Length (imperial)	4.0 ft
Length (metric)	1.0 m
Max. Bundle Diameter (imperial)	1.57 "
Max. Bundle Diameter (metric)	40 mm
Min. Bundle Diameter (imperial)	0.47 "
Min. Bundle Diameter (metric)	12.0 mm
Recovered Diameter (imperial)	0.47 "
Recovered Diameter (metric)	12.0 mm
Shrink Ratio	up to 4:1
Supplied Diameter (imperial)	1.57 "
Supplied Diameter (metric)	40.0 mm
Tensile Strength	12 MPa
Wall Thickness (imperial)	.09 "
Wall Thickness (metric)	2.5 mm

HF ✓

RoHS ✓