

## Specification Sheet

Part Number: 323-50013

Medium wall tubing resists solvents, acids and alkaline solutions while providing good mechanical strength.

Features robust insulation characteristics designed for low voltage power applications.

Adhesive lining provides excellent insulation against moisture and humidity.

RoHS compliant and Halogen-free.



Heat Shrink Tubing, 4' Long Stick, Medium Wall Adhesive Lined, Upt 4:1, 1.5", 40/12 dia, PO, Black, 4/pkg

**Article Number**

323-50013

**Type**

TREDUX MA47-48ST-40/12

**Color**

Black (BK)

**Quantity Per**

EA

**Product Description**

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.

<b>Short Description</b>	Heat Shrink Tubing, 4' Long Stick, Medium Wall Adhesive Lined, Upt 4:1, 1.5", 40/12 dia, PO, Black, 4/pkg
<b>Global Part Name</b>	TREDUX MA47-48ST-40/12-PO-X-BK
<b>Length L (Imperial)</b>	4.0
<b>Length L (Metric)</b>	1.0
<b>Voltage Range</b>	Low and medium voltage
<b>Variant</b>	Medium-Wall
<b>Nominal Diameter (Imperial)</b>	1.5
<b>Nominal Diameter (Metric)</b>	40
<b>Wall Thickness WT (Imperial)</b>	.09
<b>Wall Thickness WT (Metric)</b>	2.5
<b>Material</b>	Polyolefin, cross-linked (PO-X)
<b>Material Shortcut</b>	PO-X
<b>Adhesive</b>	Hot melt adhesive
<b>Flammability</b>	Not flame retardant

<b>Halogen Free</b>	Yes
<b>Operating Temperature</b>	-67°F to +230°F (-55°C to +110°C)
<b>Reach Compliant (Article 33)</b>	Yes
<b>ROHS Compliant</b>	Yes
<b>Package Quantity (Imperial)</b>	4
<b>Package Quantity (Metric)</b>	4
<b>Customs Number</b>	3926909988
<b>Weight (Imperial)</b>	2.08

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