

323-50014



Article Number: 323-50014

Heat Shrink Tubing, 4FT Stick, Medium Wall Adhesive Lined, Up to 4:1, 2", 50/16 dia, Polyolefin, Black, 2/pkg

 RoHS

Base Data

Local Order Number	323-50014
Type	TREDUX MA47-48ST-50/16
Color	Black (BK)
Features and Benefits	<ul style="list-style-type: none"><li>• Medium wall tubing resists solvents, acids and alkaline solutions while providing good mechanical strength.</li><li>• Features robust insulation characteristics designed for low voltage power applications.</li><li>• Adhesive lining provides excellent insulation against moisture and humidity.</li><li>• RoHS compliant and Halogen-free.</li></ul>
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.
Printable (Yes/No)	No
Shrink Ratio	up to 4:1
Variant	Medium-Wall
Voltage range	Low and medium voltage
Short Description	Heat Shrink Tubing, 4FT Stick, Medium Wall Adhesive Lined, Up to 4:1, 2", 50/16 dia, Polyolefin, Black, 2/pkg
With inner glue (Yes/No) ETIM	Yes

Product Dimensions

Length L (imperial)	4.0 ft
Length L (metric)	1.0 m
Wall Thickness WT (imperial)	0.1 "
Wall Thickness WT (metric)	2.7 mm
Recovered Diameter D (metric)	16.0 mm
Recovered Diameter D (imperial)	0.62 "
Supplied Diameter D (imperial)	1.969 "
Supplied Diameter D (metric)	50.0 mm

Logistics and Packaging

Quantity per	pc
Package Quantity	2 Pieces
Weight (imperial)	2.05
Weight (Metric)	0.93 kg

Material and Specifications

<b>Material</b>	Polyolefin, cross-linked (PO-X)
<b>Material Shortcut</b>	PO-X
<b>Adhesive</b>	Hot melt adhesive
<b>Dielectric Strength (metric)</b>	20 kV/mm
<b>Elongation at break</b>	400%
<b>Flammability</b>	not flame retardant
<b>Halogenfree</b>	Yes
<b>Shrink Temperature</b>	+248 °F (+120 °C)
<b>Operating Temperature</b>	-67 °F to +230 °F (-55 °C to +110 °C)
<b>ROHS Conformity</b>	Yes
<b>Tensile Strength (MPa)</b>	14 MPa
<b>Volume Resistance (Ohm cm)</b>	10 <sup>11</sup> Ω cm