

321-50015



Article Number: 321-50015

Heat Shrink Tubing, 4FT Stick, Thick Wall Adhesive Lined, Up to 3.5:1, 2.75", 68/22 dia, Polyolefin, Black, 1/pkg

 RoHS

Base Data

Local Order Number	321-50015
Type	TREDUX HA47-48ST-68/22
Color	Black (BK)
Features and Benefits	<ul style="list-style-type: none"><li>• Thick, semi-flexible exterior wall is well-suited for low and medium voltage power applications, above or below ground.</li><li>• Adhesive lining provides excellent insulation against moisture and humidity.</li><li>• Individually labeled 4-foot sticks come packaged in a retail display box.</li><li>• RoHS compliant and Halogen-free.</li></ul>
Product Description	HA47 is a thick wall adhesive lined heat shrink tubing for use in low and medium voltage applications. The adhesive lining provides excellent moisture sealing and weathering protection, making it suitable for above and below ground applications. Made of a polyolefin outer material, this tubing has a shrink ratio up to 3.5 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 3.5:1
Variant	Thick-Wall
Voltage range	Low and Medium Voltage
Short Description	Heat Shrink Tubing, 4FT Stick, Thick Wall Adhesive Lined, Up to 3.5:1, 2.75", 68/22 dia, Polyolefin, Black, 1/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)	0.161 "
Wall Thickness WT (metric)	4.1 mm
Recovered Diameter D (metric)	22.0 mm
Recovered Diameter D (imperial)	0.866 "
Supplied Diameter D (imperial)	2.667 "
Supplied Diameter D (metric)	68.0 mm

Logistics and Packaging

Quantity per	pc
Package Quantity	1 Pieces
Weight (imperial)	2.54
Weight (Metric)	1.15 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>UL Listed (US)</b>	No
<b>UL Recognized (US)</b>	No
<b>Volume Resistance (Ohm cm)</b>	10 <sup>11</sup> Ω cm