

321-50013



Article Number: 321-50013

Heat Shrink Tubing, 4FT Stick, Thick Wall Adhesive Lined, Up to 3.5:1, 1.75", 45/12 dia, Polyolefin, Black, 4/pkg



Download spec sheet

Base Data

Local Order Number 321-50013

Type TREDUX HA47-48ST-45/12

Color Black (BK)

- Features and Benefits**
- Tubing is 3.5:1, thick wall adhesive lined.
 - Toughness and weatherability is ideal for low and medium voltage power applications.
 - Available in 3.28' (1.0 m) lengths, multiple diameters and 1 color (black).
 - Conveniently packed in a display carton.

Product Description TREDUX HA47 thick wall heat shrink tubing has a adhesive liner that provides good moisture sealing and weather protection suitable for insulation and protection of low and medium voltage power applications. HA47 is tough and the weatherability makes it suitable for exposed applications and underground cable joints. Polyolefin material is pre-cut into 3.28' (1.0m) sticks and stored in a convenient display box. RoHS approved and Halogen free.

Short Description Heat Shrink Tubing, 4FT Stick, Thick Wall Adhesive Lined, Up to 3.5:1, 1.75", 45/12 dia, Polyolefin, Black, 4/pkg

Product Dimensions

Length L (Imperial) 4.0 ft

Length L (Metric) 1.0 m

Printable (Yes/No) No

Shrink Ratio up to 3.5:1

Tensile Strength (MPa) 14 MPa

Trade Size 1-3/4 "

Variant Thick-Wall

Voltage Range Low and Medium Voltage

Volume Resistance (Ohm cm) 10¹¹ Ω cm

Nominal Diameter (Imperial) 1-3/4 "

Nominal Diameter (Metric) 45 mm

Wall Thickness WT (Imperial) 0.161 "

Wall Thickness WT (Metric) 4.1 mm

Recovered Diameter d (metric) 12.0 mm

Recovered Diameter d (imperial) 0.472 "

Supplied Diameter D (imperial) 1.772 "

Supplied Diameter D (metric) 45.0 mm

Logistics and Packaging

Quantity Per pieces

Package Quantity (Metric) 4 Pieces

Weight (Metric) 0.95 kg

Weight (imperial) 2.1

Material and Specifications

| | |
|-------------------------------------|-----------------------------------|
| Material | Polyolefin, cross-linked (PO-X) |
| Material Shortcut | PO-X |
| Adhesive | Hot melt adhesive |
| Dielectric Strength (Metric) | 20 kV/mm |
| Elongation at break | 400% |
| Flammability | not flame retardant |
| Halogenfree | Yes |
| Shrink Temperature | +248 °F (+120 °C) |
| Operating Temperature | -67°F to +230°F (-55°C to +110°C) |
| ROHS Compliant | Yes |
| UL Listed (US) | No |
| UL Recognized (US) | No |