

Product Specifications



Part Number: HS-0.5x48LD-C
Light Duty 0.50 in x 4.0 ft sticks
CLEAR Light Duty Heat Shrink

Dimensions

Length: 4.0 ft
Diameter: 0.50 in
Shrink Ratio: 3 to 1
Boxes of 100 sticks

General Specifications

UV and Weather Resistant
Highly Flame Retardant
Operating Temp: -55°C to +110°C
RoHS compliant
Meets SAE-AMS-DTL-23053/4
Dual Wall Adhesive Lined Heat Shrink
Excellent Sealing and Insulation Properties

Mechanical Specifications

Property of Jacket

Tensile strength: ASTM D 2671 ≥ 13 Mpa
Ultimate elongation: ASTM D 2671 $\geq 400\%$
Longitudinal shrinkage: UL 224 @ 0 to -10%
Heat aging, tensile strength, ultimate elongation: 158°C, 168 hrs. > 11 Mpa, $> 300\%$
Flammability: VW-1, PASS.
Volume resistance: ASTM D 2671 $> 10^{10}$ Ω .cm

Property of Adhesive

Ring Ball Soft Point: ASTM E28 $95 \pm 5^\circ\text{C}$

Product Application

To be used as a weather proofing item for sealing connections against water intrusion. Clear for inspection issues on site.

