

Product Specifications



Part Number: HS-1.5x48HD
Heavy Duty 1.50 in x 4.0 ft sticks
Heavy Duty Heat Shrink

Dimensions

Length: 4.0 ft
Diameter: 1.50 in
Shrink Ratio: 3 to 1
Box of 20 4' long sticks

General Specifications

UV and Weather Resistant
Highly Flame Retardant
Operating Temp: -55°C to +110°C
Min Full Recovery Temp: 120°C
Heavy Wall Adhesive Lined Polyolefin
Excellent Sealing and Insulation Properties

Mechanical Specifications

Property of Jacket

Tensile strength: ASTM D 2671 ≥ 14 Mpa
Ultimate elongation: ASTM D 2671 $\geq 400\%$
Longitudinal shrinkage: UL 224 @ 0 to -10%
Density: ASTM D 792 1.05g/cm³
Heat aging, tensile strength, ultimate elongation: ASTM D 2671, 150°C, 168 hrs. >12 Mpa, >300%
Flammability: Self extinguish in 60 sec.
Dielectric strength: IEC 243 ≥ 18 kV/mm
Volume resistance: IEC 93 $\geq 10^{10}$ Ω.cm

Property of Adhesive

Water absorption: ISO 62 <0.2%
Softening point: ASTM E28 85±5°C
Peel strength (PE): DIN 30672 4 N/cm
Resistance to fungus and decay: ISO 846 Pass

Product Application

To be used as a weather proofing item for sealing connections against water intrusion.

