

1. Base Data

Part No. 300-32547

Type HIS-PACK-25.4/12.7

Color Green-Yellow

Features

- E-beam Crosslinked Polyolefin, thin-wall and flexible
- Shrink ratio 2:1
- Available in colors: black, red, blue, transparent and yellow/green.
- 10 sizes from 1,2 mm to 25,4 mm
- Handy dispenserbox including table with full range of applications

Application

- General purpose electrical insulation
- Protection against corrosion and mechanical abrasion

shortdescription50character Thin wall heat shrink tubing

Shrink Ratio 2:1

Size 25.4/12.7

Variant Thin-Wall

2. Product Dimensions

Length (L) 196.8 " / 5 m

Wall Thickness (WT) .035

Wall Thickness 0.90 mm


Longitudinal change after shrinkage +/- 5%

Recov. Ø d max. 12.7 mm

Recovered Ø .5 "

Supplied Ø 1.0 " / 25.4 mm

4. Material and Specifications

Material	Polyolefin, cross-linked (POX)
Material Shortcut	POX
Certification	UL224 125 °C 600V VW-1
Dielectric Strength	20 kV/mm according to IEC 243
Elongation at break	400% (ASTM D 2671)
Flammability	UL224 VW-1 (except clear)
Insulation Class	E (VDE 0530)
Min. Shrink Temperature	+100 °C
Operating Temperature	-67 °F to +257 °F (-55 °C to +125 °C)
ROHS Conformity	 RoHS