


1. Base Data

Part No.	300-31270
Type	HIS-PACK-12.7/6.4
Color	Black (BK)
Features	<ul style="list-style-type: none">• 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	<ul style="list-style-type: none">• General purpose electrical insulation• Protection against corrosion and mechanical abrasion
shortdescription50character	Thin wall heat shrink tubing
Shrink Ratio	2:1
Size	12.7/6.4
Variant	Thin-Wall

2. Product Dimensions

Length (L)	196.8 " / 5 m
Wall Thickness (WT)	.023
Wall Thickness	0.60 mm
Longitudinal change after shrinkage	+/- 5%
Recov. Ø d max.	6.4 mm
Recovered Ø	.25 "
Supplied Ø	.5 " / 12.7 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