



Technical Data

01.02.2021

HIS-PACK
Heat shrinkable tubing 2:1 on a reel

HIS-PACK-12.7/6.4

Article Number 300-31272



Material: Polyolefin, cross-linked (PO-X)
Colour: Red (RD)

Supplied Ø D min.: 12.7 mm
Recov. Ø d max.: 6.4 mm
Wall (WT): 0.60 mm
Shrink Ratio: 2:1
Longitudinal Change After Shrinkage: +/- 5 %
Min. Shrink Temperature - °C: +100 °C

Test Method

Flammability: UL 224 VW-1 (except transparent)
Operating Temperature - °C: -55 °C to +125 °C
Heat Shock Test: 4h/250°C
Behaviour at Heat Shock: not dripping
Heat Aging Test: 168h/175°C

Dielectric Strength: 20 kV/mm IEC 243
Insulation Class: E (VDE 0530)
Tensile Strength: 17 MPa
Elongation at break: 800% (IEC 684 P2)
Water Absorption: 0.15 %
Specifications: ANSI/UL 224, CSA-C22.1, CSA-C22.2 No.198.1, SAE - AMS - DTL-23053/5 Class 1 and 3, SAE - AMS - DTL-23053/5 Class 2 (clear)



We assume no responsibility that the Product will be used for the intended purpose, this is beyond our control. It's up to the customer to check the suitability for a specific application by means of tests. Technical changes and errors reserved