



Technical Data

05.09.2022

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

HIS-PACK-1.6/0.8

Article Number 300-30160



Material: Polyolefin, cross-linked (PO-X)
Colour: Black (BK)

Supplied Ø D min.: 1.6 mm
Recov. Ø d max.: 0.8 mm
Wall (WT): 0.40 mm
Shrink Ratio: 2:1
Longitudinal Change After Shrinkage: +/-5%
Min. Shrink Temperature - °C: +100 °C

Test Method

Flammability: self-extinguishing (except transparent), 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



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