



## Technical Data

22.03.2021

HIS-PACK

Heat shrinkable tubing 2:1 on a reel

### HIS-PACK-3.2/1.6

### Article Number 300-30320



Material: Polyolefin, cross-linked (PO-X)

Colour: Black (BK)

Supplied Ø D min.: 3.2 mm

Recov. Ø d max.: 1.6 mm

Wall (WT): 0.50 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