



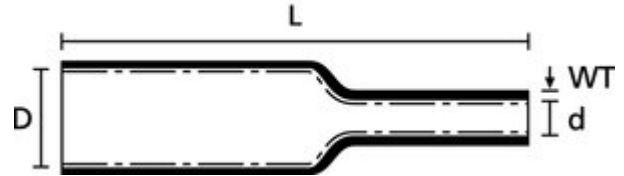
Technical Data

05.07.2022

Heat shrinkable tubing 3:1 on a reel
HIS-A - with adhesive liner

HIS-A-9/3

Article Number 308-10900



Material: Polyolefin, cross-linked (PO-X)
Colour: Black (BK)
Adhesive: Hot melt adhesive

Supplied Ø D min.: 9.0 mm
Recov. Ø d max.: 3.0 mm
Wall (WT): 1.00 mm
Shrink Ratio: 3:1
Longitudinal Change After Shrinkage: -10% max.
Min. Shrink Temperature - °C: +100 °C

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 cracking, not fluid, not dripping

Heat Aging Test: 168h/158°C

Test Method

UL 224

Minimum Tensile Strength At Heat Aging: 12 MPa

Elongation At Heat Aging: 200 %

Behaviour At Low Temperature: not cracking

UL 224

Dielectric Strength: 24 kV/mm

IEC 60243

Insulation Class: A (VDE 0530)

Tensile Strength: 14 MPa

ASTM D2671

Elongation at break: 600

ASTM D2671

Specifications: ANSI/UL 224, C22.2 no. 198.1-06, 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