



Technical Data

22.01.2024

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

HIS-A-24/8

Article Number 308-12403

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

Colour: Transparent (CL)
Adhesive: Hot melt adhesive

 Supplied ∅ D min.:
 24.0 mm

 Recov. ∅ d max.:
 8.0 mm

 Wall (WT):
 2.35 mm

 Shrink Ratio:
 3:1

Longitudinal Change After Shrinkage: -10% max. Min. Shrink Temperature - $^{\circ}$ C: +100 $^{\circ}$ C

Test Method

Operating Temperature : $-55 \, ^{\circ}\text{C} \text{ to } +125 \, ^{\circ}\text{C}$

Heat Shock Test: 4h/250°C

Behaviour at Heat Shock: not cracking, not fluid, not dripping

Heat Aging Test: 168h/158°C 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



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