



Technical Data

23.10.2023

Heat shrink tubing 4:1 - 1.2 m lengths
TX46 - high temperature adhesive, self-extinguishing

TX46-17.8/4.4

Article Number 317-00073

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

Supplied Ø D min.: 17.8 mm
Recov. Ø d max.: 4.4 mm
Wall (WT): 0.72 mm
Shrink Ratio: 4:1
Longitudinal Change After Shrinkage: -10% max.
Min. Shrink Temperature - °C: +135 °C

Operating Temperature : -40 °C to +150 °C
Heat Shock Test: 4h/250°C
Behaviour at Heat Shock: not cracking, not dripping
Heat Aging Test: 168h/175°C
Minimum Tensile Strength At Heat Aging: 12 MPa
Elongation At Heat Aging: 300 %

Test Method

ASTM D2671

Dielectric Strength: 22 kV/mm
Tensile Strength: 16.8 MPa
Elongation at break: 1230.3%

ASTM D2671

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Shelf Life: 5 years



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