



## Technical Data

23.10.2023

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

**TX46-11.6/2.5**

**Article Number 317-00072**

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

Supplied Ø D min.: 11.6 mm  
Recov. Ø d max.: 2.5 mm  
Wall (WT): 0.59 mm  
Shrink Ratio: 4:1  
Longitudinal Change After Shrinkage: -10% max.  
Min. Shrink Temperature - °C: +135 °C

Test Method

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 %

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

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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