



Technical Data

12.04.2021

Heat shrinkable tubing 2:1 - Flame retardant
TR27

TR27-12.7/6.4

Article Number 315-51270



Material: Polyolefin, cross-linked (PO-X)
Colour: Black (BK)

Supplied Ø D min.: 12.7 mm
Recov. Ø d max.: 6.4 mm
Wall (WT): 0.64 mm
Shrink Ratio: 2:1
Longitudinal Change After Shrinkage: +5 %/-10 % max.
Min. Shrink Temperature - °C: +115 °C

Test Method

Flammability: Limited Fire Hazard, halogen free, low generation of toxic gases and corrosive acid, low smoke generation
Operating Temperature - °C: -40 °C to +105 °C
Heat Shock Test: 4h/150°C
Behaviour at Heat Shock: not cracking, not dripping, not fluid

Dielectric Strength: 15 kV/mm IEC 684 P2
Tensile Strength: 7 MPa
Elongation at break: 200%
Water Absorption: 1.0 %
Specifications: DEF STAN 59-97 Type 8, DIN EN 45545-2 (08/2013)



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