



Technical Data

03.07.2023

Heat shrinkable tubing 2:1 - Elastomer
SE28

SE28 12.7/6.4

Article Number 342-20040



Material: Elastomer, cross-linked (POA)
Colour: Black (BK)

Supplied Ø D min.: 12.7 mm
Recov. Ø d max.: 6.4 mm
Wall (WT): 1.2 mm
Shrink Ratio: 2:1
Longitudinal Change After Shrinkage: -10% max.
Min. Shrink Temperature - °C: +170 °C

Test Method

Flammability: VG 95343-5
Operating Temperature : -75 °C to +150 °C
Heat Shock Test: 4h/215°C
Behaviour at Heat Shock: not cracking, not dripping, not fluid
Tensile Strength at Heat Shock: 10 MPa
Heat Aging Test: 168h/160°C
Minimum Tensile Strength At Heat Aging: 11 MPa
Elongation At Heat Aging: 290 %
Behaviour At Low Temperature: not cracking

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Dielectric Strength: 20 kV/mm
Tensile Strength: 19 MPa
Elongation at break: 450%
Water Absorption: 1.30 %
Specifications: VG 95343-5:2016-10

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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