



## Technical Data

Heat shrinkable tubing 2:1 - Elastomer  
SE28

29.11.2021

**SE28 9.5/4.8**

**Article Number 342-20030**



Material:

Elastomer, cross-linked (POA)

Colour:

Black (BK)

Supplied Ø D min.:

9.5 mm

Recov. Ø d max.:

4.8 mm

Wall (WT):

1.0 mm

Shrink Ratio:

2:1

Longitudinal Change After Shrinkage:

-10 % max.

Min. Shrink Temperature - °C:

+170 °C

Test Method

Flammability:

self-extinguishing

VG 95343-5

Operating Temperature - °C:

-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

VG 95343-5

Minimum Tensile Strength At Heat Aging:

11 MPa

Elongation At Heat Aging:

290 %

Behaviour At Low Temperature:

not cracking

VG 95343-5

Dielectric Strength:

20 kV/mm

VG 95343-5

Tensile Strength:

19 MPa

VG 95343-5

Elongation at break:

450%

VG 95343-5

Water Absorption:

1.30 %

Specifications:

VG 95343-5:2016-10



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