

## Technical data sheet

Article number:  
342-20000

SE28 3.2/1.6



<b>Product Group</b>	Heat shrinkable tubing 2:1 - Elastomer
<b>Product Family</b>	SE28
<b>Material</b>	Elastomer, cross-linked (POA)
<b>Colour</b>	Black (BK)
<b>Behaviour at Heat Shock</b>	not cracking, not dripping, not fluid
<b>Behaviour at Low Temperature [Test method]</b>	not cracking [VG 95343-5]
<b>Dielectric Strength [Test method]</b>	20 kV/mm [VG 95343-5]
<b>Elongation at break [Test method]</b>	450% [VG 95343-5]
<b>Elongation At Heat Aging</b>	290 %
<b>Flammability</b>	VG 95343-5
<b>Heat Aging Test [Test method]</b>	168h/160°C [VG 95343-5]
<b>Heat Shock Tensile Strength</b>	10 MPa
<b>Heat Shock Test</b>	4h/215°C
<b>Longitudinal Change After Shrinkage</b>	-10% max.
<b>Min. Shrink Temperature - °C</b>	+170 °C
<b>Minimum Tensile Strength At Heat Aging</b>	11 MPa
<b>Operating Temperature</b>	-75 °C to +150 °C
<b>Package Content packed in</b>	reel
<b>Pack Cont.</b>	150 m
<b>Recov. Ø d max.</b>	1.6 mm
<b>Shrink Ratio</b>	2:1
<b>Specifications</b>	VG 95343-5:2016-10
<b>Supplied Ø D min.</b>	3.2 mm
<b>Tensile Strength [Test method]</b>	19 MPa [VG 95343-5]
<b>Wall (WT)</b>	0.75 mm
<b>Water Absorption</b>	1.30 %

