



Technical Data

18.01.2021

SE28
Heat shrinkable tubing 2:1 - Elastomer

SE28-1/8-POA-BK-mod

Article Number 342-20001



Material:	Elastomer, cross-linked (POA)	
Colour:	Black (BK)	
Supplied \emptyset D min.:	3.2 mm	
Recov. \emptyset d max.:	1.6 mm	
Wall (WT):	0.75 mm	
Shrink Ratio:	2:1	
Longitudinal Change After Shrinkage:	-10 % max.	
Min. Shrink Temperature - °C:	+170 °C	
Flammability:	self-extinguishing	Test Method 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:	NF F 00-608, SAE - AMS - DTL-23053, VG 95343	



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

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