

Technical data sheet

Article number:
342-30010

TE28 3.2/1.6



Product Group	Heat Shrinkable Tubing 2:1 - Elastomer
Product Family	TE28 - light weight
Material	Elastomer, cross-linked (POA)
Colour	Black (BK)
Behaviour at Heat Shock	not cracking, not dripping, not fluid
Behaviour at Low Temperature [Test method]	not cracking [VG 95343-5]
Dielectric Strength [Test method]	20 kV/mm [VG 95343-5]
Elongation at break [Test method]	420% [VG 95343-5]
Elongation At Heat Aging	290 %
Flammability	VG 95343-5
Heat Aging Test [Test method]	168h/160°C [VG 95343-5]
Heat Shock Elongation	300 %
Heat Shock Tensile Strength	10 MPa
Heat Shock Test	4h/215°C
Longitudinal Change After Shrinkage	-10% max.
Min. Shrink Temperature - °C	+165 °C
Minimum Tensile Strength At Heat Aging	11 MPa
Operating Temperature	-75 °C to +150 °C
Package Content packed in	reel
Pack Cont.	150 m
Recov. Ø d max.	1.6 mm
Shrink Ratio	2:1
Specifications	VG 95343-5:2016-10
Supplied Ø D min.	3.2 mm
Tensile Strength [Test method]	19 MPa [VG 95343-5]
Wall (WT)	0.5 mm
Water Absorption	1.0 %

RoHS

