

Technical data sheet

Article number:
317-00010

TG40 8/1.65

Product Group	4:1 Heat shrink tubing in straight 1.2m lengths
Product Family	TG40 - thin wall, adhesive
Material	Polyolefin, cross-linked (PO-X)
Colour	Black (BK)
Adhesive	Hot melt adhesive
Behaviour at Heat Shock	not cracking, not dripping, not fluid
Behaviour at Low Temperature [Test method]	not cracking [UL 224]
Dielectric Strength [Test method]	19.5 kV/mm [IEC 60243]
Elongation at break [Test method]	500% [ASTM D2671]
Elongation At Heat Aging	220 %
Heat Aging Test [Test method]	168h/158°C [ASTM D2671]
Heat Shock Test	4h/225°C
Longitudinal Change After Shrinkage	+/-10% max
Min. Shrink Temperature - °C	+110 °C
Minimum Tensile Strength At Heat Aging	12 MPa
Operating Temperature	-55 °C to +125 °C
Package Content packed in	pcs.
Pack Cont.	1.22 m
Recov. Ø d max.	1.65 mm
Shrink Ratio	4:1
Specifications	IEC 243, IEC 93, ISO 62, UL 224
Supplied Ø D min.	8.0 mm
Tensile Strength [Test method]	16 MPa [ASTM D2671]
Wall (WT)	1.52 mm

