HellermannTyton

Technical data sheet

Article number:
333-41506 TFN31 39/13

Product Group	Heat shrinkable tubing 3:1 - flexible and coloured
Product Family	TFN31
Material	Polyolefin, cross-linked (PO-X)
Colour	Black (BK)

Behaviour at Heat Shock	not fluid, not dripping, not cracking
Behaviour at Low Temperature [Test method]	not cracking [UL 224]
Dielectric Strength [Test method]	20 kV/mm [IEC 60243]
Elongation at break [Test method]	600% [ASTM D2671]
Elongation At Heat Aging	400 %
Flammability	UL 224 VW-1
Heat Aging Test	168h/175°C
Heat Shock Test	4h/250°C
Longitudinal Change After Shrinkage	-10% max.
Min. Shrink Temperature - °C	+70 °C
Minimum Tensile Strength At Heat Aging	11 MPa
Operating Temperature	-50 °C to +135 °C
Package Content packed in	pack
Pack Cont.	30 m
Recov. Ø d max.	13.0 mm
Shrink Ratio	3:1
Specifications	ANSI/UL 224, C22.2 no. 198.1-06
Supplied Ø D min.	39.0 mm
Tensile Strength [Test method]	14 MPa [ASTM D2671]
UL-File Number	E125182
UV-Stabilised	No
Wall (WT)	1.25 mm

RoHS

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Technical changes and errors reserved. It's up to the customer to check the suitability for a specific application by means of tests.