

## Technical data sheet

Article number:  
309-61029

TFN21 38.1/19.1



<b>Product Group</b>	Heat shrinkable tubing 2:1 - flexible and coloured
<b>Product Family</b>	TFN21
<b>Material</b>	Polyolefin, cross-linked (PO-X)
<b>Colour</b>	Transparent (CL)
<b>Behaviour at Heat Shock</b>	not cracking, not breaking, not fluid
<b>Behaviour at Low Temperature [Test method]</b>	not cracking [UL 224]
<b>Dielectric Strength [Test method]</b>	20 kV/mm [ASTM D150]
<b>Elongation at break (min.) [Test method]</b>	600 % [ASTM D2671]
<b>Elongation At Heat Aging</b>	700 %
<b>Heat Aging Test [Test method]</b>	168h/175°C [UL 224]
<b>Heat Shock Test</b>	4h/250°C
<b>Longitudinal Change After Shrinkage</b>	+/-5%
<b>Min. Shrink Temperature - °C</b>	+70 °C
<b>Minimum Tensile Strength At Heat Aging</b>	13.5 MPa
<b>Operating Temperature</b>	-55 °C to +135 °C
<b>Package Content packed in</b>	reel
<b>Pack Cont.</b>	30 m
<b>Recov. Ø d max.</b>	19.1 mm
<b>Shrink Ratio</b>	2:1
<b>Supplied Ø D min.</b>	38.1 mm
<b>Tensile Strength [Test method]</b>	14 MPa [ASTM D2671]
<b>Wall (WT)</b>	1.00 mm

