

## Technical data sheet

Article number:  
317-00012

**TG40 12/2.41**

<b>Product Group</b>	4:1 Heat shrink tubing in straight 1.2m lengths
<b>Product Family</b>	TG40 - thin wall, adhesive
<b>Material</b>	Polyolefin, cross-linked (PO-X)
<b>Colour</b>	Black (BK)
<b>Adhesive</b>	Hot melt adhesive
<b>Behaviour at Heat Shock</b>	not cracking, not dripping, not fluid
<b>Behaviour at Low Temperature [Test method]</b>	not cracking [UL 224]
<b>Dielectric Strength [Test method]</b>	19.5 kV/mm [IEC 60243]
<b>Elongation at break [Test method]</b>	500% [ASTM D2671]
<b>Elongation At Heat Aging</b>	220 %
<b>Heat Aging Test [Test method]</b>	168h/158°C [ASTM D2671]
<b>Heat Shock Test</b>	4h/225°C
<b>Longitudinal Change After Shrinkage</b>	+/-10% max
<b>Min. Shrink Temperature - °C</b>	+110 °C
<b>Minimum Tensile Strength At Heat Aging</b>	12 MPa
<b>Operating Temperature</b>	-55 °C to +125 °C
<b>Package Content packed in</b>	pcs.
<b>Pack Cont.</b>	1.22 m
<b>Recov. Ø d max.</b>	2.41 mm
<b>Shrink Ratio</b>	4:1
<b>Specifications</b>	IEC 243, IEC 93, ISO 62, UL 224
<b>Supplied Ø D min.</b>	12.0 mm
<b>Tensile Strength [Test method]</b>	16 MPa [ASTM D2671]
<b>Wall (WT)</b>	1.91 mm

