

## Technical data sheet

Article number:  
319-30100

### TREDUX Starter Kit



<b>Product Group</b>	Heat shrinkable tubing up to 3:1 - 1 m lengths
<b>Product Family</b>	TREDUX - thin wall
<b>Material</b>	Polyolefin, cross-linked (PO-X)
<b>Colour</b>	Black (BK), Yellow (YE)
<b>Behaviour at Heat Shock</b>	not fluid, not dripping, not cracking
<b>Behaviour at low Temperature test method</b>	UL 224
<b>Dielectric Strength [Test method]</b>	20 kV/mm [IEC 60243]
<b>Elongation at break [Test method]</b>	6 [ASTM D2671]
<b>Elongation At Heat Aging</b>	400 %
<b>Flammability</b>	UL 224 VW-1
<b>Heat Aging Test</b>	168h/175°C
<b>Heat Shock Test</b>	4h/250°C
<b>Insulation Class</b>	B (VDE 0530)
<b>Longitudinal Change After Shrinkage</b>	+/-5%
<b>Min. Shrink Temperature - °C</b>	+70 °C
<b>Minimum Tensile Strength At Heat Aging</b>	11 MPa
<b>Operating Temperature</b>	-55 °C to +135 °C
<b>Package Content packed in</b>	pcs.
<b>Pack Cont.</b>	1 pc.
<b>Shrink Ratio</b>	2:1 from 38.1/19.1 mm to 101.6/50.8 mm, 3:1 from 1.5/0.5 mm to 24/8 mm
<b>Tensile Strength [Test method]</b>	14 MPa [ASTM D2671]
<b>UL-File Number</b>	E143529
<b>Water Absorption</b>	0.2 %

RoHS

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