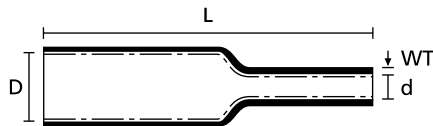


## Technical data sheet

Article number:  
308-10300

**HIS-A-3/1**



<b>Product Group</b>	Heat shrinkable tubing 3:1 on a reel
<b>Product Family</b>	HIS-A - with adhesive liner
<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 fluid, not dripping
<b>Behaviour at Low Temperature [Test method]</b>	not cracking [UL 224]
<b>Dielectric Strength [Test method]</b>	24 kV/mm [IEC 60243]
<b>Elongation at break (min.) [Test method]</b>	600 % [ASTM D2671]
<b>Elongation At Heat Aging</b>	200 %
<b>Flammability</b>	UL 224 VW-1
<b>Heat Aging Test [Test method]</b>	168h/158°C [UL 224]
<b>Heat Shock Test</b>	4h/250°C
<b>Insulation Class</b>	A (VDE 0530)
<b>Longitudinal Change After Shrinkage</b>	-10% max.
<b>Min. Shrink Temperature - °C</b>	+100 °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>	10 m
<b>Recov. Ø d max.</b>	1.0 mm
<b>Shrink Ratio</b>	3:1
<b>Specifications</b>	ANSI/UL 224, C22.2 no. 198.1-06, csa-C22.1, csa-C22.2 No.198.1
<b>Supplied Ø D min.</b>	3.0 mm
<b>Tensile Strength [Test method]</b>	14 MPa [ASTM D2671]

UL-File Number	E143529
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Wall (WT)	1.00 mm
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