

Technical data sheet

Article number:
554-51600

TLFX190WH



Product Group	Shrinkable markers "Continuous Tube", thermal transfer
Product Family	TLFX – 2:1 Rail Limited Fire Hazard
Material	Polyolefin, cross-linked (PO-X)
Colour	White (WH)
Elongation at break [Test method]	4.5 [ASTM D2671]
Heat Aging Test [Test method]	168h/150°C [ASTM D638]
Heat Shock Test	4h/150°C
Longitudinal Change After Shrinkage [Test method]	-6% [UL 224]
Low Temperature Test [Test method]	1h/-30°C [ASTM D2671]
Min. Shrink Temperature - °C	+70 °C
Operating Temperature	-55 °C to +125 °C
Oxygen index [Test method]	33.4 % [ISO 4589]
Print Method	thermal transfer print
Recommended Ribbon Type	TTDTHOUT
Recov. Ø d max.	9.5 mm
Shrink Ratio	2:1
Specifications	EN [45545-2]
Supplied Ø D min.	19.0 mm
Tensile Strength [Test method]	12 MPa [ASTM D2671]
Toxicity index [Test method]	0.02 CITg [ISO 5659-2]
Volume Resistance [Test method]	10 ¹⁴ Ω cm [ASTM D257]
Wall (WT)	0.69 mm

HF ✓

LFH ✓

RoHS ✓

EN 45545-2