

Technical data sheet

Article number:
554-51606

TLFX190



Product Group	Shrinkable markers "Continuous Tube", thermal transfer
Product Family	TLFX – 2:1 Rail Limited Fire Hazard
Material	Polyolefin, cross-linked (PO-X)
Colour	Red (RD)
Elongation at break [Test method]	≥200% [ASTM D2671]
Heat Aging Test [Test method]	168h/150°C [ASTM D638]
Heat Shock Test	4h/150°C
Longitudinal Change After Shrinkage [Test method]	-5% max. [UL 224]
Low Temperature Test [Test method]	1h/-30°C [ASTM D2671]
Min. Shrink Temperature - °C	+90 °C
Operating Temperature	-55 °C to +105 °C
Oxygen index [Test method]	34.9 % [ISO 4589]
Package Content packed in	carton
Pack Cont.	30 m
Print Method	thermal transfer print
Recommended Ribbon Type	TTDTHOUT
Recov. Ø d max.	9.5 mm
Shrink Ratio	2:1
Specifications	EN 45545-2, NFPA 130 compliant
Supplied Ø D min.	19.0 mm
Tensile Strength [Test method]	11 MPa [ASTM D2671]
Thermal Transfer Printer	TT431, TT4030DS, TT4030
Toxicity index [Test method]	0.03 CITg [ISO 5659-2]
Volume Resistance [Test method]	10 ¹⁴ Ω cm [ASTM D257]
Wall (WT)	0.69 mm
Water Absorption	0.15 %

HF ✓

LFH ✓

RoHS ✓

EN 45545-2

NFPA 130