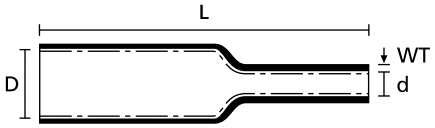
HellermannTyton

Technical data sheet

Article number:
315-13001 TA37 4.5-1.5-PO-X-BK



Product Group	Heat shrinkable tubing 3:1 - Flame retardant
Product Family	TA37 – thin wall adhesive lined
Material	Polyolefin, cross-linked (PO-X)
Colour	Black (BK)

Adhesive	Hot melt adhesive
Behaviour at Heat Shock	not fluid, not dripping, not cracking
Behaviour at low Temperature test method	not cracking [SAE-AS23053]
Dielectric Strength [Test method]	19.7 kV/mm [ASTM D876]
Elongation at break (min.) [Test method]	200 % [ASTM D638]
Heat Aging Test	168h/138°C
Heat Shock Test	4h/225°C
Longitudinal Change After Shrinkage	+3%/-15%
Min. Shrink Temperature - °C	+120 °C
Minimum Tensile Strength At Heat Aging	7.3 MPa
Operating Temperature	-40 °C to +105 °C
Package Content	1.2 m
Package Content packed in	pcs.
Recov. Ø d max.	1.5 mm
Shrink Ratio	3:1
Specifications	conforms to BS6853, conforms to LUL E1042:A6, DIN EN ISO 4892-2, EN 45545-2, IEC 60068-2-5:2018, Test Sa2 (Solar radiation test)
Supplied Ø D min.	4.8 mm
Tensile Strength [Test method]	10.4 MPa [ASTM D638]
Wall (WT)	1.10 mm
Water Absorption	1.0 %

HF ✓ LFH ✓ RoHS ✓

EN 45545-2

created on 7. August 2026, 2:09 pm

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