



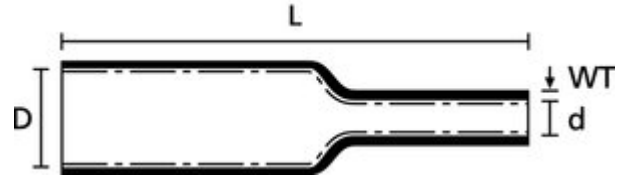
Technical Data

11.09.2023

Heat shrinkable tubing 3:1 - Flame retardant
TA37 – thin wall adhesive lined

TA37 9-3

Article Number 315-13003



Material: Polyolefin, cross-linked (PO-X)
Colour: Black (BK)
Adhesive: Hot melt adhesive

Supplied \varnothing D min.: 9.5 mm
Recov. \varnothing d max.: 3.0 mm
Wall (WT): 1.30 mm
Shrink Ratio: 3:1
Longitudinal Change After Shrinkage: +3%/-15%
Min. Shrink Temperature - °C: +120 °C

Test Method

Operating Temperature : -40 °C to +105 °C
Heat Shock Test: 4h/225°C
Behaviour at Heat Shock: not fluid, not dripping, not cracking
Heat Aging Test: 168h/138°C
Minimum Tensile Strength At Heat Aging: 7.3 MPa
Behaviour At Low Temperature: not cracking

SAE-AS23053

Dielectric Strength: 19.7 kV/mm
Tensile Strength: 10.4 MPa
Elongation at break: 200%
Water Absorption: 1.0 %

ASTM D876

ASTM D638

ASTM D638

Specifications: conforms to BS6853 conforms to LUL
E1042:A6DIN EN ISO 4892-2EN 45545-
2IEC 60068-2-5:2018, Test Sa2 (Solar
radiation test)

HF ✓

LFH ✓

RoHS ✓

EN 45545-2

We assume no responsibility that the Product will be used for the intended purpose, this is beyond our control. It's up to the customer to check the suitability for a specific application by means of tests. Technical changes and errors reserved