



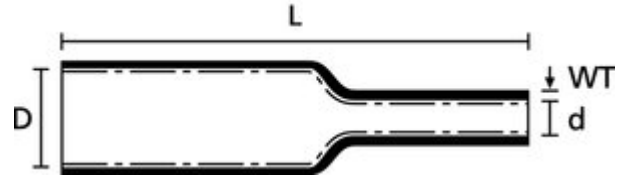
Technical Data

22.01.2024

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

TA37 50-19

Article Number 315-13008



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

Supplied Ø D min.: 50.0 mm
Recov. Ø d max.: 19.0 mm
Wall (WT): 4.00 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:A6, DIN EN ISO 4892-2, EN 45545-
2, IEC 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