## **HellermannTyton**



## **Technical Data**

11.01.2021

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

## TA37 12-4

## Article Number 315-13004

Material: Polyolefin, chemically cross-linked (PO-X)

Colour: Black (BK)

Adhesive: Hot melt adhesive

 Supplied Ø D min.:
 12.7 mm

 Recov. Ø d max.:
 4.0 mm

 Wall (WT):
 1.40 mm

 Shrink Ratio:
 3:1

Longitudinal Change After Shrinkage: +3 %/-15 % Min. Shrink Temperature - °C: +120 °C

Test Method

Flammability: self-extinguishing

Operating Temperature - °C: -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/mmASTM D876Tensile Strength:10.4 MPaASTM D638Elongation at break:200%ASTM D638

Water Absorption: 1.0 %

Specifications: conforms to BS6853, conforms to LUL E1042:A6,

DIN EN 45545-2 (08/2013)



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