



Technical Data

27.11.2023

Heat shrinkable tubing 3:1 - flexible and coloured
TF31

TF31-6/2

Article Number 333-30605



Material: Polyolefin, cross-linked (PO-X)
Colour: Green (GN)

Supplied \varnothing D min.: 6.0 mm
Recov. \varnothing d max.: 2.0 mm
Wall (WT): 0.70 mm
Shrink Ratio: 3:1
Longitudinal Change After Shrinkage: +5%/-15%
Min. Shrink Temperature - °C: +90 °C

Test Method

Flammability: UL 224 VW-1
Operating Temperature : -55 °C to +135 °C
Heat Shock Test: 4h/250°C
Behaviour at Heat Shock: not dripping, not fluid, not cracking
Heat Aging Test: 168h/158°C

SAE-AMS-DTL-23053

Elongation At Heat Aging: 400 %
Behaviour At Low Temperature: not cracking

UL 224

Dielectric Strength: 30 kV/mm
Tensile Strength: 12 MPa
Elongation at break: 4%
Water Absorption: 0.25 %

ASTM D638

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Specifications: ANSI/UL 224, CSA-C22.2 No.198.1-99



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