



## Technical Data

28.03.2022

Heat shrinkable tubing 2:1 - flexible and coloured  
TFN21

TFN21-ST 102/50.8

Article Number 309-65236



Material:

Polyolefin, cross-linked (PO-X)

Colour:

Green (GN)

Supplied  $\varnothing$  D min.:

102.0 mm

Recov.  $\varnothing$  d max.:

50.8 mm

Wall (WT):

1.35 mm

Shrink Ratio:

2:1

Longitudinal Change After Shrinkage:

+/-5%

Min. Shrink Temperature - °C:

+70 °C

Test Method

Flammability:

UL 224 VW-1 (except transparent)

Operating Temperature - °C:

-55 °C to +135 °C

Heat Shock Test:

4h/250°C

Behaviour at Heat Shock:

not cracking, not breaking, not fluid

Heat Aging Test:

168h/175°C

UL 224

Minimum Tensile Strength At Heat Aging:

13.5 MPa

Elongation At Heat Aging:

700 %

Behaviour At Low Temperature:

not cracking

UL 224

Dielectric Strength:

20 kV/mm

ASTM D150

Tensile Strength:

14 MPa

ASTM D2671

Elongation at break:

600%

ASTM D2671

Specifications:

ANSI/UL 224, CSA



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