



Technical Data

22.01.2024

Heat shrinkable tubing 2:1 - Flame retardant
TR27

TR27-4.8/2.4

Article Number 315-50480



Material:

Polyolefin, cross-linked (PO-X)

Colour:

Black (BK)

Supplied Ø D min.:

4.8 mm

Recov. Ø d max.:

2.4 mm

Wall (WT):

0.51 mm

Shrink Ratio:

2:1

Longitudinal Change After Shrinkage:

+5%/-10% max.

Min. Shrink Temperature - °C:

+115 °C

Test Method

Operating Temperature :

-40 °C to +105 °C

Heat Shock Test:

4h/150°C

Behaviour at Heat Shock:

not cracking, not dripping, not fluid

Dielectric Strength:

15 kV/mm

IEC 684 P2

Tensile Strength:

7 MPa

Elongation at break:

200%

Water Absorption:

1.0 %

Specifications:

EN 45545-2

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