



## Material Datasheet

23.01.2023

**HFT-A-25.4/12.7**  
**Article Number 305-25406**



Material: Polyolefin, cross-linked (PO-X)  
 Colour: Blue (BU)

Supplied  $\varnothing$  D min.: 25.4 mm  
 Recov.  $\varnothing$  d max.: 12.7 mm  
 Wall (WT): 0.90 mm  
 Shrink Ratio: 2:1  
 Longitudinal Change After Shrinkage: -5% max.  
 Min. Shrink Temperature - °C: +135 °C

Test Method

Flammability: self-extinguishing, UL 224 VW-1  
 Operating Temperature : -55 °C to +135 °C  
 Heat Shock Test: 4h/200°C  
 Tensile Strength at Heat Shock: 13 MPa  
 Elongation at Heat Shock: 390 %  
 Behaviour At Low Temperature: not cracking

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Dielectric Strength: 21 kV/mm  
 Insulation Class: B (VDE 0530)  
 Tensile Strength: 14 MPa  
 Elongation at break: 400%  
 Specifications: CLASS 903201, UL 224, VG 95343-5:2016-10

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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