

**Technical data**

**Test method**

Base material: Polyolefin, cross linked  
 Continuous operating temperature: -55°C to +135°C  
 Minimum shrink temperature: +70°C  
 Shrink ratio: 2:1  
 Conforms to: UL 224 125°C 600V VW1  
 CSA C22.2 NO 198.1-06 / 257387

IEC 216



Colours: Black, White, Red, Blue, Yellow, Green, Green/Yellow, Clear, Orange

Tensile strength: >14MPa  
 Elongation at break: >600%  
 Dielectric strength: >20 kV/mm  
 Volume resistivity: >10<sup>14</sup> Ωcm

ASTM D 2671  
 ASTM D 2671  
 ASTM D 150  
 UL224

Resistance to:  
 Acids: Good  
 Alkalis: Good  
 Oils: Good  
 Fuels: Good

Flammability: Self extinguishing (except clear)      UL 224 VW1

Shelf life (<40°C): 5 years

**Type designation and Technical data**

Type	Fully recovered		
	As supplied	Inner diameter	Wall thickness
	mm min.	mm max.	mm nom.
TFN21 1.2/0.6	1.2	0.6	0.40
TFN21 1.6/0.8	1.6	0.8	0.40
TFN21 2.4/1.2	2.4	1.2	0.48
TFN21 3.2/1.6	3.2	1.6	0.48
TFN21 4.8/2.4	4.8	2.4	0.48
TFN21 6.4/3.2	6.4	3.2	0.56
TFN21 9.5/4.8	9.5	4.8	0.62
TFN21 12.7/6.4	12.7	6.4	0.62
TFN21 16.0/8.0	15.9	8.0	0.68
TFN21 19.1/9.5	19.1	9.5	0.68
TFN21 25.4/12.7	25.4	12.7	0.87
TFN21 31.8/16.0	31.8	16.0	1.0
TFN21 38.1/19.1	38.1	19.1	1.0
TFN21 50.8/25.4	50.8	25.4	1.1
TFN21 76.2/38.1	76.2	38.1	1.2
TFN21 102/50.8	102.0	50.8	1.35
TFN21 125/63.5	125.0	63.5	1.4
TFN21 150/75	150.0	75.0	1.4

*(For order no. please contact us!)*



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This information is based on our experience and does not imply suitability without prior testing. Due to the variables of manufacture and environmental conditions it is strongly recommended that samples are tested in-situ