



Heat Shrink Tubing

SFTW-202 (A-B) High Flexible Polyolefin

Data Sheet

Product Description

SFTW-202 is a highly flexible, fast shrinking tubing, offering superior properties. With excellent chemical and thermal resistance it is capable of meeting the toughest demands of the aerospace, military, offshore and railway industries. It meets the stringent requirements of VG 95343, UL 224, Def Stan and other international specifications. SFTW-202 is available in various colours and is ideally suited for identification purposes.

Technical Features

Continuous operating temperature range:	-55°C to +135°C	Shrink ratio:	2 : 1
Base material:	Polyolefin	Shrink temperature:	100°C (min.)
Flammability:	Coloured - Self extinguishing Transparent – not self extinguishing	Longitudinal change:	-5% max.
Tensile strength:	18 N/mm ²	Dielectric strength:	450 kV/cm
Specifications:	MIL-I-23053/5 Class 1, 2, 3 UL 224 AFT 125°C ¹⁾ PANAVIA 6493 (except 51.0-102.0)	Det Norske Veritas ¹⁾ Def Stan 59-97/3 Type 2A&B DIN-VDE 0341 T9005	VG 95353/5 A and B ²⁾ CSA CUL

¹⁾ except transparent ²⁾ Approval held by 3M ECC Europa BV

Ordering Information Type SFTW-202 (A-B)

Bore as supplied minimum (mm)	Bore recovered maximum (mm)	Wall thickness fully recovered (mm)	Standard pack reel or 1.0m length (m)	Special pack Medium reel * (m)	Colours
1.2	0.6	0.4	400	100	Standard Colours: Black White Red Blue Yellow Transparent Brown Green
1.6	0.8	0.4	400	100	
2.4	1.2	0.5	400	100	
3.2	1.6	0.5	400	100	
4.8	2.4	0.5	300	75	
6.4	3.2	0.6	300	75	
9.5	4.8	0.6	150	50	
12.7	6.4	0.6	100	50	
19.0	9.5	0.8	50	25	
25.4	12.7	0.9	50	25	
38.0	19.0	1.0	50	Not Available	
51.0	25.4	1.1	35	Not Available	
76.0	38.0	1.3	25	Not Available	
102.0	51.0	1.4	25	Not Available	Special Colours: Violet Grey Orange

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