

Very flexible highly flame retardant high grade polyolefin tubing. SAE-AMS, UL and CSA recognised. Meets the requirements of a wide range of industrial and high-Tech standards. Very versatile through excellent balance of chemical, electrical and mechanical properties. Yellow-green striped version available.

Characteristics

- Operating Temperature:
-55°C ~ 135°C
- Min, Shrink Temperature: 90°C
Shrinking start at 60°C
- Shrink Ratio: 2:1
- Dielectric Strength: 37 kV/mm
- Standard Colour(s):
Black, Red, Yellow, Blue, White,
Yellow-green striped (B2(Y/G))
- Specifications:
SAE-AMS-DTL-23053/5 class 1
UL224 125°C 600V VW-1, CSA C22.2
No. 198.1 125°C 600V VW-1

SINGLE WALL POLYOLEFIN



Application Fields

Wire and harness marking sleeves, colour coding, insulation, covering and jacketing of quality demanding harness systems in electrical, automotive and aeronautic industries.

Remarks

Non-standard colours and cut length of 1.2m are available upon request.

Table of Standard Sizes and Packaging

B2 Type/Size (Inch)	Inside Diameter (mm)		Wall Thickness (mm) Recovered	Quantity per Spool / Box (m)
	Expanded (min.)	Recovered (max.)		
3/64	1.20	0.60	0.41 +/-0.07	300/900
1/16	1.60	0.80	0.43 +/-0.07	300/900
3/32	2.40	1.20	0.51 +/-0.07	150/900
1/8	3.20	1.60	0.51 +/-0.07	150/900
3/16	4.80	2.40	0.51 +/-0.07	60/600
1/4	6.4	3.20	0.64 +/-0.07	60/300
3/8	9.5	4.80	0.64 +/-0.07	60/300
1/2	12.7	6.4	0.64 +/-0.07	60/300
3/4	19.1	9.5	0.76 +/-0.07	60/180
1	25.4	12.7	0.89 +/-0.12	60/180
1-1/2	38.1	19.1	1.02 +/-0.15	60/180
2	50.8	25.4	1.14 +/-0.17	60/120
3	76.2	38.1	1.27 +/-0.20	60/60
4	101.6	50.8	1.40 +/-0.22	30/30