

Very flexible highly flame retardant high grade polyolefin tubing. UL and CSA recognised. High shrink ratios cover large bore differences, such as harness with pre-installed connections and pre-fabricated cables.

Characteristics

- Operating Temperature:
-55°C ~ 135°C
- Min. Shrink Temperature: 90°C
Shrinking start at 60°C
- Shrink Ratio: 3:1, 4:1
- Dielectric Strength: 37 kV/mm
- Standard Colour(s):
Black, Red, Yellow, Blue, White,
Yellow-green striped (B2(Y/G, 3X));
Black (B2(4X))
- Specifications: UL224 125°C 600V
VW-1, CSA C22.2 No. 198.1 125°C
600V VW-1 (B2 (3X) only)

SINGLE WALL POLYOLEFIN



Application Fields

Repair of cables with installed connectors, electrical insulation especially to cover large diameter gaps, bundling and harnessing. Yellow-green striped version where identification of the ground lead is intended.

Remarks

Non-standard colours are available upon request.

Table of Standard Sizes and Packaging

B2(3X) Type/Size (mm)	Inside Diameter (mm)		Wall Thickness (mm) Recovered (nom.)	Quantity per Spool / Box (m)
	Expanded (min.)	Recovered (max.)		
1.5/0.5	1.50	0.50	0.50	300/900
3/1	3.00	1.00	0.60	150/900
4.8/1.6	4.80	1.60	0.65	100/500
6/2	6.0	2.00	0.70	60/300
9/3	9.0	3.00	0.80	60/300
12/4	12.0	4.00	0.85	60/300
18/6	18.0	6.0	1.00	60/180
24/8	24.0	8.0	1.20	60/180
40/13	40.0	13.0	1.25	60/180
B2(4X) (Inch)				Bag / Box (m)
1	25.4	6.6	1.52	18/90
1-1/2	38.1	9.5	1.52	12/60
2	50.8	12.7	1.52	12/60
3	76.2	19.1	1.52	4.5/27*
4	101.6	25.4	1.52	4.5/27*

Remarks

1" to 2":
Cut length 1.2 m in
bags/boxes,
*3" and 4" in cut length
of 0.9 m in bags/boxes

