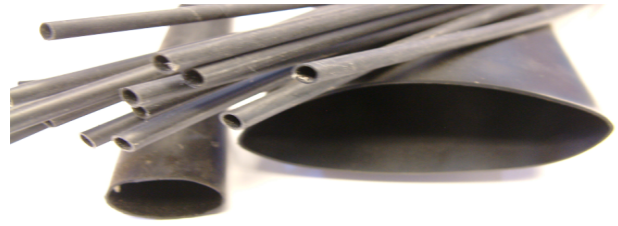
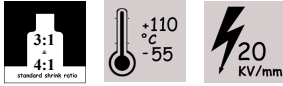


Medium Wall Crosslinked Polyolefin



Features

- High Resistance to Abrasion, Corrosion, and Chemicals
- 3:1 Shrink Ratio (min)
- Continuous Operating Temperature: -55°C to +110°C (Jacket only)
- Shrink temperature: 120°C
- Available with or without Adhesive Liner

Tube Properties	Test Method	Performance (Typical)
Operating Temperature	IEC 216	-55°C to +110°C
Water absorption	ISO 62	< 0.15%
Tensile strength	ASTM D 638	14 MPa
Ultimate elongation	ASTM D 638	> 400%
Longitudinal Change	UL 224	+0 to -10%
Dielectric strength	IEC 243	>20 kV/mm
Volume Resistance	IEC 93	10 ¹⁴ Ohm-cm
Eccentricity	ASTM D 2671	< 30%
Copper Stability	ASTM-D 2671	Pass
Adhesive Properties		
Water Absorption	ISO 62	< 0.2%
Softening Point	ASTM D E28	85°C
Peel Strength	DIN 30672	4 N/cm
Copper Stability	ASTM D 2671	Non corrosive
Resistance to fungus	ISO 846	Pass

STANDARD COLOURS

black

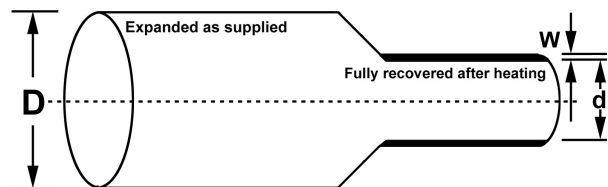


ORDER REF. NO. MW/ MWA	EXPANDED	RECOVERED		STANDARD LENGTHS *
	INTERNAL DIAMETER D (MIN)	INTERNAL DIAMETER d (MAX)	WALL THICKNESS W (NOM)	
	mm	mm	mm	m
8/2	8	2	1.7	1, 1.2
12/3	12	3	2.0	1, 1.2
16/5	16	5	2.2	1, 1.2
22/6	22	6	2.2	1, 1.2
28/6	28	6	2.5	1, 1.2
33/8	33	8	2.5	1, 1.2
40/12	40	12	2.5	1, 1.2
43/12	45	13	2.5	1,1.2
55/16	55	16	2.7	1, 1.2
65/19	65	19	2.8	1, 1.2
75/22	75	22	3.0	1, 1.2
85/25	85	25	3.0	1, 1.2
95/25	95	25	3.0	1, 1.2
115/34	115	34	3.0	1, 1.2
140/42	140	42	3.0	1, 1.2
160/50	160	50	3.0	1, 1.2
175/55	175	55	3.0	1, 1.2
200/60	200	60	3.0	1, 1.2

* Other SIZES & lengths available on request

MWA tubes are internally coated with a film lining of Hot Melt Adhesive.

If this coating is not required then use reference MW only.



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