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PAR SLEEVE POLYOLEFIN 2:1 HEAT-SHRINK

DESCRIPTON

General purpose, heat shrinkable, flame retardant, self extinguishing flexible polyolefin tube.
Excellent electrical, chemical & physical properties.

APPLICATIONS

→ Insulation → Wire bundling → Mechanical protection

PHYSICAL PROPERTIES

Material	Halogen free polyolefin
Longitudinal change	+5% to 10%
Dielectric strength	20 kV/mm minimum
Tensile strength	10 Mpa
Elongation at break	250%
Flammability	ASTM D876 Passes, UL 224 VW1
Thermal heat aging	168 hours @ 135°C, 4 hours @ 175°C
Standards	UL224 VW1 600V, Def Stan 59-9 Type 3, VG 95343 Pt5
Installation temperature	120°C
Shrink temperature	< 100°C
Colours	Black, Brown, Blue, Grey, Green, Yellow, Green/Yellow, Red, Violet, White, Clear

STANDARD DIMENSIONS

Minimum Supplied Ø mm	Recovered Ø mm	Recovered Wall Thickness mm
1.2	0.6	0.41
1.6	0.8	043
2.4	1.2	0.51
3.2	1.6	0.51
4.8	2.4	0.51
6.4	3.2	0.65
9.5	4.7	0.65
12.7	6.4	0.65
19.1	9.5	0.77
25.4	12.7	0.89
38.1	19.1	1.00
50.8	25.4	1.10
76.2	38.1	1.30
101.6	50.8	1.40

Statements, technical information and recommendations contained herein are based on tests we believe to be reliable but they are not to be construed in any manner as warranties expressed or implied. The user shall determine the suitability of the product for their intended use and the user assumes all risk and liability whatsoever in connection therewith.