

ALPO – HEAT SHRINK TUBING

Thin wall, adhesive lined, 3:1 shrink ratio, flexible, crosslinked polyolefin heat shrinkable tubing.

DESCRIPTION

ALPO thin wall, heat shrinkable tubing is semi-flexible with a meltable inner lining of adhesive. In addition to insulation and mechanical protection this tubing provides a moisture-proof seal for encapsulation of wires, splices, breakouts, and components. The high shrink ratio of ALPO tubing allows for greater versatility in installation.



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MAIN FEATURES

- Shrink Ratio of 3 to 1
- Meets MIL requirements
- Flexible
- Flame Retardant Jacket
- Resistant to Common Fluids & Solvents
- Red and black colour (standard)
- 600V Rated
- Continuous operating temperature -55°C to 110°C

Part # (add your colour code)		Expanded (D) Internal Diameter IN. (mm)	Recovered (d) Internal Diameter IN. (mm)	(W) Wall Thickness IN. (mm)
4' Pcs.	6" Pcs.			
ALPO-125-_-IIL	ALPO-125-_-6"	.125 (3.2)	.023 (.6)	.038 (1)
ALPO-187-_-IIL	ALPO-187-_-6"	.187 (4.7)	.060 (1.5)	.045 (1.2)
ALPO-250-_-IIL	ALPO-250-_-6"	.250 (6.4)	.080 (2)	.047 (1.3)
ALPO-375-_-IIL	ALPO-375-_-6"	.375 (9.5)	.135 (3.4)	.050 (1.3)
ALPO-500-_-IIL	ALPO-500-_-6"	.500 (12.7)	.195 (5)	.055 (1.4)
ALPO-750-_-IIL	ALPO-750-_-6"	.750 (19.1)	.313 (8)	.065 (1.7)
ALPO-1000-_-IIL	ALPO-1000-_-6"	1.00 (25.4)	.400 (10.2)	.075 (1.9)
ALPO-1250-_-IIL	N/A	1.25 (31.8)	.500 (12.7)	.100 (2.5)
ALPO-1500-_-IIL	N/A	1.50 (38.1)	.600 (15.2)	.120 (3.0)

APPLICABLE STANDARDS & SPECIFICATIONS

MIL-DTL-23053/4, CLASS 3

INSTALLATION

When heated above 120°C, ALPO will shrink unrestricted to 33% (3:1) of its supplied diameter.

Colour Codes	
0Black
2Red
9Clear
WHWhite

