

# 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.



## MAIN FEATURES

- Shrink Ratio of 3 to 1
- Flexible
- Resistant to Common Fluids & Solvents
- Red and black colour (standard)
- 600V Rated
- Continuous operating temperature -49°F to 257°F (-45°C to 125°C)

Part # (add your colour code)		Expanded (D) Internal Diameter		Recovered (d) Internal Diameter		Use with Wire Size (Approx)	(W) Wall Thickness	
4' PCS	6' PCS	IN.	(mm)	IN.	(mm)		IN.	(mm)
ALPO-125-_-IIL	ALPO-125-_-6"	.125	(3.2)	.038	(1.0)	22-18 GA	.037	(0.95)
ALPO-187-_-IIL	ALPO-187-_-6"	.187	(4.7)	.063	(1.6)	20-12 GA	.047	(1.20)
ALPO-250-_-IIL	ALPO-250-_-6"	.250	(6.4)	.087	(2.2)	16-10 GA	.053	(1.35)
ALPO-375-_-IIL	ALPO-375-_-6"	.375	(9.5)	.126	(3.2)	12-6 GA	.065	(1.65)
ALPO-500-_-IIL	ALPO-500-_-6"	.500	(12.7)	.165	(4.2)	8-2 GA	.071	(1.80)
ALPO-750-_-IIL	ALPO-750-_-6"	.750	(19.1)	.248	(6.3)	4-2/0 GA	.079	(2.00)
ALPO-1000-_-IIL	ALPO-1000-_-6"	1.00	(25.4)	.335	(8.5)	2-4/0 GA	.083	(2.10)
ALPO-1250-_-IIL	N/A	1.25	(31.8)	.402	(10.2)	-	.087	(2.20)
ALPO-1500-_-IIL	N/A	1.50	(38.1)	.531	(13.5)	-	.094	(2.40)

## INSTALLATION

When heated above 248°F (120°C), ALPO will shrink unrestricted to 33% (3:1) of its supplied diameter.

### Colour Codes

- 0..... Black
- 2..... Red
- 9..... Clear
- WH..... White





# HEAT SHRINK STANDARD PACKAGING

Part No.	COLOUR	SIZE EXP.	SIZE REC.	CTN/QTY
<b>ADHESIVE LINED POLYOLEFIN H.S. IN 4 FT. LENGTHS</b>				
ALPO-125-0-IIL	BLACK	1/8"	1/24"	200 FT
ALPO-187-0-IIL	BLACK	3/16"	1/16"	200 FT
ALPO-250-0-IIL	BLACK	1/4"	1/12"	100 FT
ALPO-375-0-IIL	BLACK	3/8"	1/8"	100 FT
ALPO-500-0-IIL	BLACK	1/2"	1/6"	100 FT
ALPO-750-0-IIL	BLACK	3/4"	1/4"	40 FT
ALPO-1000-0-IIL	BLACK	1"	1/3"	40 FT
ALPO-1250-0-IIL	BLACK	1-1/4"	7/16"	40 FT
ALPO-1500-0-IIL	BLACK	1-1/2"	1/2"	40 FT
ALPO-125-2-IIL	RED	1/8"	1/24"	200 FT
ALPO-187-2-IIL	RED	3/16"	1/16"	200 FT
ALPO-250-2-IIL	RED	1/4"	1/12"	100 FT
ALPO-375-2-IIL	RED	3/8"	1/8"	100 FT
ALPO-500-2-IIL	RED	1/2"	1/6"	100 FT
ALPO-750-2-IIL	RED	3/4"	1/4"	40 FT
ALPO-1000-2-IIL	RED	1"	1/3"	40 FT
ALPO-1250-2-IIL	RED	1-1/4"	7/16"	40 FT
ALPO-1500-2-IIL	RED	1-1/2"	1/2"	40 FT
<b>ADHESIVE LINED POLYOLEFIN H.S. IN 6" PIECES</b>				
ALPO-125-0-6"	BLACK	1/8"	1/24"	6 PCS
ALPO-187-0-6"	BLACK	3/16"	1/16"	6 PCS
ALPO-250-0-6"	BLACK	1/4"	1/12"	6 PCS
ALPO-375-0-6"	BLACK	3/8"	1/8"	6 PCS
ALPO-500-0-6"	BLACK	1/2"	1/6"	6 PCS
ALPO-750-0-6"	BLACK	3/4"	1/4"	6 PCS
ALPO-1000-0-6"	BLACK	1"	1/3"	6 PCS
ALPO-1500-0-6"	BLACK	1-1/2"	1/2"	6 PCS
ALPO-125-2-6"	RED	1/8"	1/24"	6 PCS
ALPO-187-2-6"	RED	3/16"	1/16"	6 PCS
ALPO-250-2-6"	RED	1/4"	1/12"	6 PCS
ALPO-375-2-6"	RED	3/8"	1/8"	6 PCS
ALPO-500-2-6"	RED	1/2"	1/6"	6 PCS
ALPO-750-2-6"	RED	3/4"	1/4"	6 PCS
ALPO-1000-2-6"	RED	1"	1/3"	6 PCS
<b>THIN WALL POLYOLEFIN H.S. IN 4 FT. LENGTHS</b>				
HSP0-062-0-IIL	BLACK	1/16"	1/32"	200 FT
HSP0-125-0-IIL	BLACK	1/8"	1/16"	200 FT
HSP0-187-0-IIL	BLACK	3/16"	3/32"	200 FT
HSP0-250-0-IIL	BLACK	1/4"	1/8"	100 FT
HSP0-312-0-IIL	BLACK	5/16"	5/32"	100 FT
HSP0-375-0-IIL	BLACK	3/8"	3/16"	100 FT
HSP0-500-0-IIL	BLACK	1/2"	1/4"	100 FT
HSP0-625-0-IIL	BLACK	5/8"	5/16"	100 FT
HSP0-750-0-IIL	BLACK	3/4"	3/8"	40 FT
HSP0-1000-0-IIL	BLACK	1"	1/2"	40 FT
HSP0-1500-0-IIL	BLACK	1-1/2"	3/4"	40 FT
HSP0-2000-0-IIL	BLACK	2"	1"	40 FT
HSP0-3000-0-IIL	BLACK	3"	1.5"	20 FT
HSP0-4000-0-IIL	BLACK	4"	2"	20 FT

Part No.	COLOUR	SIZE EXP.	SIZE REC.	CTN/QTY
<b>THIN WALL POLYOLEFIN H.S. IN 4 FT. LENGTHS</b>				
HSP0-062-2-IIL	RED	1/16"	1/32"	200 FT
HSP0-125-2-IIL	RED	1/8"	1/16"	200 FT
HSP0-187-2-IIL	RED	3/16"	3/32"	200 FT
HSP0-250-2-IIL	RED	1/4"	1/8"	100 FT
HSP0-375-2-IIL	RED	3/8"	3/16"	100 FT
HSP0-500-2-IIL	RED	1/2"	1/4"	100 FT
HSP0-625-2-IIL	RED	5/8"	5/16"	100 FT
HSP0-750-2-IIL	RED	3/4"	3/8"	40 FT
HSP0-1000-2-IIL	RED	1"	1/2"	40 FT
HSP0-1500-2-IIL	RED	1-1/2"	3/4"	40 FT
HSP0-062-5-IIL	GREEN	1/16"	1/32"	200 FT
HSP0-125-5-IIL	GREEN	1/8"	1/16"	200 FT
HSP0-187-5-IIL	GREEN	3/16"	3/32"	200 FT
HSP0-250-5-IIL	GREEN	1/4"	1/8"	100 FT
HSP0-375-5-IIL	GREEN	3/8"	3/16"	100 FT
HSP0-500-5-IIL	GREEN	1/2"	1/4"	100 FT
HSP0-625-5-IIL	GREEN	5/8"	5/16"	100 FT
HSP0-750-5-IIL	GREEN	3/4"	3/8"	40 FT
HSP0-1000-5-IIL	GREEN	1"	1/2"	40 FT
HSP0-1500-5-IIL	GREEN	1-1/2"	3/4"	40 FT
HSP0-062-4-IIL	YELLOW	1/16"	1/32"	200 FT
HSP0-125-4-IIL	YELLOW	1/8"	1/16"	200 FT
HSP0-187-4-IIL	YELLOW	3/16"	3/32"	200 FT
HSP0-250-4-IIL	YELLOW	1/4"	1/8"	100 FT
HSP0-375-4-IIL	YELLOW	3/8"	3/16"	100 FT
HSP0-500-4-IIL	YELLOW	1/2"	1/4"	100 FT
HSP0-625-4-IIL	YELLOW	5/8"	5/16"	100 FT
HSP0-750-4-IIL	YELLOW	3/4"	3/8"	40 FT
HSP0-1000-4-IIL	YELLOW	1"	1/2"	40 FT
HSP0-1500-4-IIL	YELLOW	1-1/2"	3/4"	40 FT
HSP0-062-6-IIL	BLUE	1/16"	1/32"	200 FT
HSP0-125-6-IIL	BLUE	1/8"	1/16"	200 FT
HSP0-187-6-IIL	BLUE	3/16"	3/32"	200 FT
HSP0-250-6-IIL	BLUE	1/4"	1/8"	100 FT
HSP0-375-6-IIL	BLUE	3/8"	3/16"	100 FT
HSP0-500-6-IIL	BLUE	1/2"	1/4"	100 FT
HSP0-625-6-IIL	BLUE	5/8"	5/16"	100 FT
HSP0-750-6-IIL	BLUE	3/4"	3/8"	40 FT
HSP0-1000-6-IIL	BLUE	1"	1/2"	40 FT
HSP0-1500-6-IIL	BLUE	1-1/2"	3/4"	40 FT
HSP0-062-WH-IIL	WHITE	1/16"	1/32"	200 FT
HSP0-125-WH-IIL	WHITE	1/8"	1/16"	200 FT
HSP0-187-WH-IIL	WHITE	3/16"	3/32"	200 FT
HSP0-250-WH-IIL	WHITE	1/4"	1/8"	100 FT
HSP0-375-WH-IIL	WHITE	3/8"	3/16"	100 FT
HSP0-500-WH-IIL	WHITE	1/2"	1/4"	100 FT
HSP0-625-WH-IIL	WHITE	5/8"	5/16"	100 FT
HSP0-750-WH-IIL	WHITE	3/4"	3/8"	40 FT
HSP0-1000-WH-IIL	WHITE	1"	1/2"	40 FT
HSP0-1500-WH-IIL	WHITE	1-1/2"	3/4"	40 FT