



AL2X

Adhesive Lined Heat Shrinkable Polyolefin Tubing



Product Description

Grayline AL2X is an adhesive-lined, flexible, heat shrinkable polyolefin. When heated, the outer wall quickly shrinks while the adhesive liner melts and flows, forming a watertight barrier. AL2X is designed for use in applications requiring an adhesive-lined product with a 2:1 recovery

Standard Packaging: 4' Lengths, Reels

Standard Color: Black

Cut-Lengths Available Upon Request

Specifications

- UL: 125°C, 600V (File #E168245)
- SAE AS23053/4 Class 2
- EU Directive 2000/53/EC (ELV)
- EU Directive 2011/65/EU (RoHS2)
- EU Directive 2015/863 (RoHS3)

Features

- Operating Temperature is -55°C to 110°C
- 2:1 Shrink Ratio
- Shrinks at 110°C
- Flexible
- Flame Retardant
- Creates an Environmental Seal
- Adheres to a Wide Variety of Substrate
- Longitudinal Shrink, +5, -15%
- Lead-Free

SAE AS23053/4 supersedes SAE-AMS-DTL-23053/4 and MIL-DTL-23053/4

Standard Sizes

NOMINAL SIZE	EXPANDED INSIDE DIAMETER (MINIMUM)	RECOVERED INSIDE DIAMETER (MAXIMUM)	RECOVERED WALL THICKNESS	STANDARD QUANTITY (FEET) 4' LENGTHS/REELS
1/8*	0.125"	0.062"	0.026"	200/500
3/16*	0.187"	0.093"	0.026"	200/200
1/4	0.250"	0.125"	0.030"	200/200
3/8	0.375"	0.187"	0.030"	100/200
1/2	0.500"	0.250"	0.030"	100/200
5/8*	0.625"	0.313"	0.033"	100/200
3/4	0.750"	0.375"	0.035"	60/200
1	1.000"	0.500"	0.042"	60/100
1-1/4*	1.250"	0.625"	0.047"	20/100
1-1/2	1.500"	0.750"	0.047"	20/100
2*	2.000"	1.000"	0.053"	20/100

*Non-Mil-Spec Sizes

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