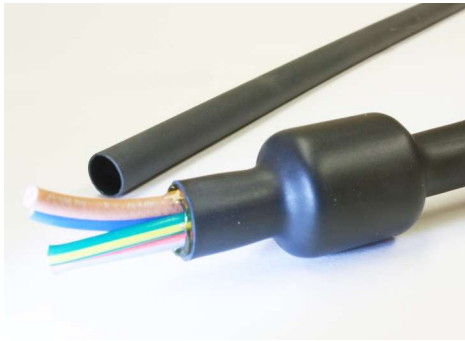




AL3X

Adhesive Lined Heat Shrinkable Polyolefin Tubing



Product Description

Grayline AL3X is a dual wall, flexible, heat shrinkable polyolefin with a thick adhesive lining. When heated, the outer wall quickly shrinks while the adhesive liner melts and flows, forming a watertight barrier. AL3X is an excellent choice when additional adhesive or a 3:1 recovery is desired.

Standard Packaging: 4' Lengths, Reels

Standard Color: Black, White

Custom Color (Red) & Cut-Lengths Available Upon Request

Specifications

- UL: 125°C, 600V (File #E168245)
- SAE AS23053/4 Class 3
- 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
- 3:1 Shrink Ratio
- Shrinks at 110°C
- Flexible
- Flame Retardant
- Creates an Environmental Seal
- Adheres to a Wide Variety of Substrate
- 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"	0.040"	0.037"	200/500
3/16*	0.189"	0.059"	0.043"	200/200
1/4	0.252"	0.079"	0.047"	200/200
3/8*	0.374"	0.118"	0.051"	100/200
1/2	0.500"	0.157"	0.071"	100/100
3/4*	0.748"	0.236"	0.071"	60/100
1	0.945"	0.315"	0.098"	60/100
1-1/2	1.575"	0.512"	0.098"	20/200

*Non-Mil-Spec Sizes

The values listed in this bulletin, to the best of our knowledge, are accurate. They are typical performance results and are not intended to be used as design data. We disclaim all liability in connection with the use of information contained herein or otherwise.