



ALAS-130

Automotive Splice Tubing

Product Description

Grayline ALAS-130 is an adhesive lined heat shrinkable tubing designed specifically for automotive splice applications. When the tubing is heated, the outer wall shrinks while the inner wall melts and flows, encapsulating and sealing the components contained within. The 4:1 shrink ratio allows a limited range of sizes to cover a wide range of splice diameters. Grayline ALAS-130 is recommended for automotive applications requiring environmental sealing, fuel and fluid resistance, and electrical insulation.

Standard Packaging: Cut Pieces or 4' Lengths
Standard Color: Black

Specifications

- EU Directive 2000/53/EC (ELV)
- EU Directive 2011/65/EU (RoHS2)
- EU Directive 2015/863 (RoHS3)

Features

- 4:1 Shrink Ratio
- Operating Temperature is -40°C to 130°C
- Shrinks at 130°C
- Creates an Environmental Seal
- Adheres to a Wide Variety of Substrates
- Highly Flame Retardant Outer Jacket
- Lead-Free

Standard Sizes

| NOMINAL SIZE | EXPANDED INSIDE DIAMETER (MINIMUM) | RECOVERED INSIDE DIAMETER (MAXIMUM) | RECOVERED WALL THICKNESS |
|--------------|------------------------------------|-------------------------------------|--------------------------|
| 1 | .228 | .050 | .047 |
| 2 | .295 | .065 | .060 |
| 3 | .429 | .094 | .075 |
| 4 | .701 | .175 | .095 |

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