



BD275

Semi-Rigid Polyolefin



Product Description

Grayline BD275 is a semi-rigid, heat shrinkable polyolefin tubing that has excellent flame resistance properties. It can be used in many electrical protection applications where strain relief and abrasion resistance are important.

*Standard Packaging: 4' Lengths
Standard Color: Black, White
Cut-Lengths Available Upon Request*

Specifications

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

Features

- Operating Temperature is -55°C to 135°C
- 2:1 Shrink Ratio
- Shrinks at 130°C
- Flame Retardant
- Abrasion Resistant
- Lead Free

Standard Sizes

NOMINAL SIZE	EXPANDED INSIDE DIAMETER (MINIMUM)	RECOVERED INSIDE DIAMETER (MAXIMUM)	RECOVERED WALL THICKNESS
3/64	0.046"	0.023"	.020"
1/16	0.062"	0.031"	.020"
3/32	0.093"	0.046"	.020"
1/8	0.125"	0.062"	.020"
3/16	0.187"	0.093"	.025"
1/4	0.250"	0.125"	.025"
3/8	0.375"	0.187"	.030"
1/2	0.500"	0.250"	.030"
3/4	0.750"	0.375"	.030"
1	1.000"	0.500"	.035"

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.