

BR-125

Bleach Resistant Polyolefin Tubing



Product Description

Grayline BR-125 is a cross-linked polyolefin sleeving designed for applications that require a resistance to inorganic compounds such as bleach. It has a wide operating temperature and is halogen-free.

Standard Packaging: Reels or Cut to Customer Specifications. Standard Color: Clear/Natural, Black Custom Colors and Sizes Available Upon Request

Specifications

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

Features

- Operating Temperature is –55° to 125°C
- Bleach Resistant
- Lead Free
- Halogen Free

PROPERTY	TYPICAL VALUE	TEST METHOD
Tensile Strength (psi)	2,400	ASTM D412
Elongation (%)	250	ASTM D412
Heat Aging (% Retained Tensile & Elongation) 168 hours at 150°C 1000 hours at 135°C	>90 >90	ASTM D412
Fluid Resistance (% Retained Tensile & Elongation) IRM 903 Oil JP-8 Jet fuel Methanol (15%)	>80 >70 >80	SAE-AMS-DTL-23053
Heat Shock, 4 hours at 225°C	Pass	SAE-AMS-DTL-23053

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