



FB75R-HC-PP

High Clarity Polypropylene Tubing



Product Description

Grayline FB75R-HC-PP is a high clarity, random copolymer polypropylene tubing designed for use in applications where a semi-rigid, low surface friction material is desired. It has better low temperature performance, flexibility, and clarity than homopolymer PP. The U.S. Food and Drug Administration also sanctions all ingredients in this product for use in food contact applications (FDA Title 21).

*Standard Packaging: Reels or Cut to Customer Specifications.
Standard Color: Natural
Custom Colors and Sizes Available Upon Request*

Specifications

- EU Directive 2000/53/EC (ELV)
- EU Directive 2011/65/EC (RoHS2)
- EU Directive 2015/863 (RoHS3)
- FDA CFR Title 21 (Material Only)

Features

- Operating Temperature is -10° to 85°C
- Semi-Rigid
- Lead Free

PROPERTY	TYPICAL VALUE	TEST METHOD
Tensile Strength @ Yield (psi)	4,600	ASTM D638
Elongation @ Yield (%)	12	ASTM D638
Deflection Temperature Under Load @ 66psi (°C)	86	ASTM D648
Notched Izod Impact Strength @ 23°C (ft·lb/in)	1.2	ASTM D256A

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.