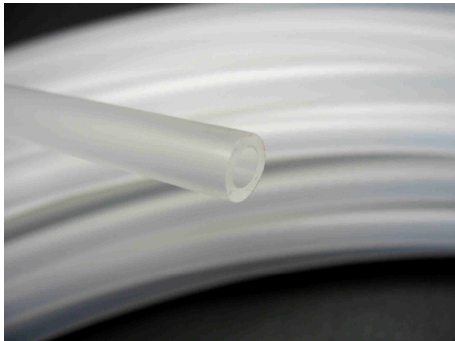




FB75R-PP

Polypropylene Tubing



Product Description

Grayline FB75R-PP is made from a polypropylene homopolymer resin, giving it a high degree of stiffness and strength. It is frequently used in food contact and other industries for clean applications. It has low surface friction as well as excellent resistance to corrosion and chemical attack. These properties allow FB75R-PP to be a cost effective solution to fluoropolymer tubing in many applications.

Standard Packaging: Coils
Standard Color: Natural
Custom Sizes Available Upon Request

Specifications

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

Features

- Maximum Operating Temperature is 52°C
- Excellent Chemical Resistance
- Lightweight
- Low Moisture Absorption
- High Dielectric Strength

PROPERTY	TYPICAL VALUE
Tensile Strength (psi)	4,900
Elongation (%)	13

Standard Sizes

ID (Inches)	OD (Inches)	Wall (Inches)	Standard Coil Length (FT)	Working PSI @ 70°F
1/8	1/4	1/16	100	250
.170	1/4	.040	100	149
3/16	5/16	1/16	100	196
1/4	3/8	1/16	100	157
3/8	1/2	1/16	100	112
1/2	5/8	1/16	100	87
5/8	3/4	1/16	100	71
3/4	1	1/8	50	109
1	1-1/4	1/8	50	87

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.