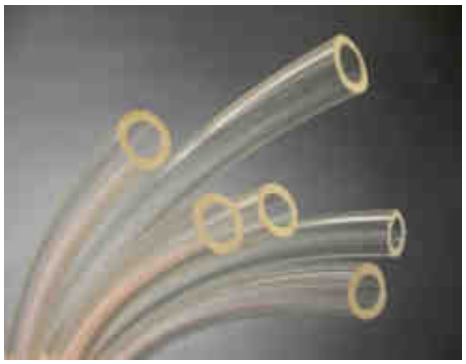
GRAYLINE LLC

FL75-PVC

Fuel Line PVC Tubing



Product Description

Grayline FL75-PVC is made from a flexible PVC compound specifically designed for resistance to fuel and lubricants. Typical applications include small engine fuel lines, coolant transfer lines, and lubricant lines. This product is available in transparent or pigmented versions.

Standard Packaging: Reels or Cut to Customer Specifications.
Standard Colors: Clear & Black
Other Colors and Custom Sizes Available Upon Request

Specifications

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

Features

- Operating Temperature is –30° to 90°C
- Fuel Resistant
- Lubricant Resistant
- Lead Free

PROPERTY	TYPICAL VALUE	TEST METHOD
Durometer Hardness, Shore A (15 Seconds)	75	ASTM D2240
Tensile Strength (psi)	2,200	ASTM D412
Elongation (%)	300	ASTM D412
Specific Gravity	1.25	ASTM D792
Cold Bend Test (°C)	-20 max.	SAE J1527
Dry Heat Resistance (70 hrs @ 100°C)	Pass	SAE J1527
Oil Resistance	Pass	SAE J1527
Fuel Resistane (ASTM Fuel C)	Pass	SAE J1527
Fuel Resistance (ASTM Fuel C with 15% methanol)	Pass	SAE J1527

Standard Sizes

I.D. (Inches)	Wall Thickness (Inches)	*Max Working Pressure at 73ºF(PSI)**	Reel Quantity (Feet)
0.094	0.047	85	1000
0.125	0.062	75	750
0.188	0.062	60	500
0.250	0.062	30	400
0.312	0.062	25	300
0.375	0.062	20	250

**Working pressures calculated at a 1:5 ratio relative to burst pressure. Burst Pressure is determined per ASTM D1599.*

2101 Airport Rd. ▸ Waukesha, WI. 53188-2455
262.542.4300 ▸ FAX 262.542.4324 ▸www.graylineinc.com