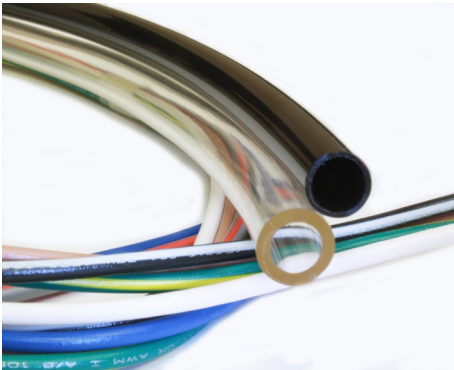




SP-100

High Temperature Fuel Resistant PVC Tubing



Product Description

Grayline SP-100 is a high temperature flexible PVC compound specifically designed for resistance to fuel and lubricants. Typical applications include wire harnesses and other coverings where both high temperature and fuel resistance are required.

*Standard Packaging: Reels or Cut to Customer Specifications.
Standard Color: Black, Clear
Custom Sizes & Colors 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 -40°C to 105°C
- Fuel Resistant
- Lubricant Resistant
- Lead Free
- Very Flexible

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
Brittleness Temperature, Pass °C	-37	ASTM D746
Oil Resistance	Pass	SAE J1527
Fuel Resistance (ASTM Fuel C)	Pass	SAE J1527
Fuel Resistance (ASTM Fuel C with 15% methanol)	Pass	SAE J1527

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.