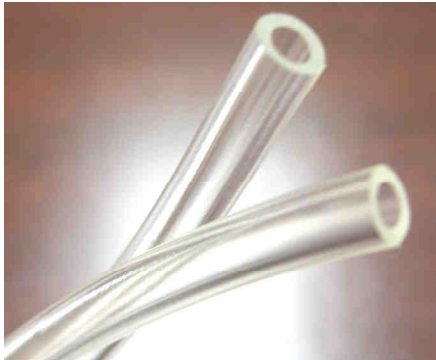




GP80-TPU

General Purpose Polyurethane Tubing



Product Description

Grayline GP80-TPU is a high strength, durable and tough polyether-based polyurethane tubing. It has excellent physical properties and provides superior fatigue resistance, abrasion resistance, and resistance to kinking. It also has good flexibility at low temperatures.

Standard Packaging: Reels or Cut to Customer Specifications.

Standard Color: Clear

Custom Colors and Sizes Available Upon Request

Specifications

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

Features

- Operating Temperature is -40° to 80°C
- Abrasion Resistant
- Excellent Toughness
- High Strength
- Low Temperature Flexibility
- Lead Free

PROPERTY	TYPICAL VALUE	TEST METHOD
Durometer Hardness, Shore A (15 Seconds)	82	ASTM D2240
Tensile Strength (psi)	4,500	ASTM D412
Elongation (%)	550	ASTM D412
Specific Gravity	1.13	ASTM D792
Taber Abrasion (loss in mg) 1000g wt, H-22 wheel (coarse)	20	ASTM D1044

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.