

FBG60PUMP-TPV

Food & Beverage TPV Tubing



Product Description

FBG60PUMP-TPV tubing is made from a flexible thermoplastic rubber material that is suitable for use in water, food, and beverage applications. It is an ideal choice for peristaltic pump applications because it offers excellent flex fatigue and good tear resistance. The U.S. Food and Drug Administration sanctions all ingredients in this product for food contact (FDA Title 21) and is listed with NSF Standard 51, Food Equipment Materials.

*Standard Packaging: Reels or Cut to Customer Specifications.
Standard Color: Natural (opaque)
Custom Colors & Sizes Available Upon Request*

Specifications

- NSF Standard 51 Listed (Natural Color Only)
- FDA CFR 177.1210 (Material Only)
- FDA CFR 177.2600 (Material Only)
- EU Directive 2000/53/EC (ELV)
- EU Directive 2011/65/EC (RoHS2)

Features

- Operating Temperature is -60°C to 100°C
- Low Temperature Flexibility
- Compression and Tear Resistance
- Non-Toxic
- Lead Free

PROPERTY	TYPICAL VALUE	TEST METHOD
Durometer Hardness, Shore A (15 Seconds)	59	ISO 868
Tensile Strength (psi)	750	ASTM D412
Elongation @ Break (%)	390	ASTM D412
Tear Strength @ 73°F (23°C), lb/in	91	ASTM D624
Brittleness Temperature, (°C)	-60	ASTM D746

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