

FB80-NP-PVC

Non-Phthalate Food & Beverage Grade PVC Tubing



Product Description

Grayline FB80-NP-PVC is a clear flexible tubing made from a high purity grade vinyl compound. This tubing contains less than 1000 ppm (0.1%) total phthalate content and complies with the Consumer Product Safety and Improvement Act (CPSIA) of 2008.

Standard Packaging: Reels or Cut to Customer Specifications. Standard Color: Clear

Other Colors and Custom Sizes Available Upon Request

Specifications

- CPSIA Compliant (Consumer Product Safety & Improvement Act)
- FDA Title 21 Compliant Material
- EU Directive 2000/53/EC(ELV)
- EU Directive 2011/65/EU (RoHS2)

Features

- Operating Temperature is –45° to 50°C
- Non-Phthalate (<1000 ppm)
- Non-DEHP (<1000 ppm)
- BPA-FREE
- Lead Free
- Low Temperature Flexibility

Note: 1,000 ppm = 1,000 parts per million = 0.1%

PROPERTY	TYPICAL VALUE	TEST METHOD
Durometer Hardness, Shore A (15 Seconds)	80	ASTM D2240
Tensile Strength (psi)	2,300	ASTM D412
Elongation (%)	275	ASTM D412
Specific Gravity	1.21	ASTM D792

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.