



MD82C-PVC

PVC Food & Beverage Tubing



Product Description

Grayline MD82C-PVC* is a semi-rigid vinyl tubing suitable for use in water, food, and beverage applications. The U.S. Food and Drug Administration sanctions all ingredients in this product for use in food contact applications (FDA Title 21). The material has minimal odor and taste and has good physical properties.

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

Specifications

- FDA CFR Title 21 (Material Only)
- EU Directive 2000/53/EC(ELV)
- EU Directive 2011/65/EU (RoHS2)

Features

- Operating Temperature is -20° to 82°C
- Minimal Odor and Taste
- Lead Free

PROPERTY	TYPICAL VALUE	TEST METHOD
Durometer Hardness, Shore A (15 Seconds)	100	ASTM D2240
Tensile Strength (psi)	3200	ASTM D412
Elongation (%)	300	ASTM D412
Specific Gravity	1.28	ASTM D792
Brittleness Temperature, Pass °C	-14	ASTM D746
Hydrolysis Test, 7 days @ 80°C	Pass	

* MD82C-PVC was formerly known as NT-82C

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.