



# GLITEX® 218MS

## Raw Milk Tubing

- Smooth inner bore resists build up and facilitates cleaning
- Raw Milk Transport

## Typical Applications

- Raw Milk Transport
- Distilled, deionized, demineralized or reverse osmosis-treated water

## Specifications

All Glitex® 218MS tubing products offer the following:

- Acceptable for food contact by the following standard: *Every substance selected to formulate the items below is either "generally recognized as safe" (GRAS), prior-sanctioned, subject to an effective Food Contact Notification (FCN), subject to a Threshold of Regulation (TOR) exemption, or identified on one or more following sections of Title 21 of the Code of Federal Regulations published by the U.S. Food and Drug Administration (FDA): 181.5, 181.27, 178.2010, 172.860, 174.5*
- Meets 3A requirements for milk transfer
- Meets REACH, ROHS and Proposition 65 requirements

### Ingredients & CRF Paragraph No.

Polyvinyl Chloride	175.300
Plasticizers	181.27
Stabilizers	178.2010
Colorants	178.3970

## Chemical Resistance

Ratings for ideal conditions 73°F / 25°C

Strong Bases	Fair
Weak Bases	Excellent

# GLITEX<sup>®</sup> 218MS Size & Physical Properties

## Size Chart

Catalog Number	ID Size In.	OD Size In.	Wall	Case Qty. Ft.
8510-4520	1/2	13/16	5/32	100
8510-4550	9/16	15/16	3/16	100
8510-8550	9/16	15/16	3/16	500
8510-4580	5/8	1	3/16	100
8510-8580	5/8	1	3/16	500
8510-4615	3/4	1 5/32	13/64	100
8510-2650	7/8	1 3/8	1/4	50
8510-2690	1	1 1/2	1/4	50
8510-2720	1 1/4	1 3/4	1/4	50
8510-2760	1 1/2	2 1/4	3/8	50

## Physical Properties

Properties	ASTM Method	Value Rating
Hardness; Shore A (+/- 5)	D2240	68
Vacuum		Not Recommended
Operating temperature range		-10°F - 175°F
Specific Gravity; g/cm <sup>3</sup>	D792	1.19
Tensile Strength; psi	D2240	2000
Ultimate Elongation; %	D638	400
Flame Resistance		Self-extinguishing
Modulus 100%,psi (75mil)	D638	750

\* The above is accurate to the best of the Company's knowledge, however, these are typical values and should not be used as a certification. All materials should be tested for suitability in their intended use.