



# 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:

- Complies with the applicable FDA regulations for food contact as described in Title 21 (Food and Drugs) of the Code of Federal Regulations, or under separate Food Contact Notification (FCN). The applicable sections of 21 CFR/FCN are 175.300, 178.2010, 172.860, 178.3297, 1771, 1056, 1778 and 181.27
- Meets 3A requirements for milk transfer
- Meets RoHS and REACH standards, also does not contain any substances listed on Proposition 65

### Ingredients & CRF Paragraph No.

PVC Resin	175.300
Plasticizers FCN [1771, 1056, 1778]	181.27
Stabilizer	178.2010
Lubricants	172.860
Colorants	178.3297

## Chemical Resistance

Ratings for ideal conditions 73 °F / 25 °C

Strong Bases	Fair
Weak Bases	Excellent

## 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