Finger Lakes Extrusion
Flexible Solutions in Plastics

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:

- FDA: Is manufactured from ingredients whose usage is sanctioned by the U.S. Food & Drug Administration under Title 21 of the Code of Federal Regulations for food contact applications, with the following restrictions:
  - Acceptable Food Types: All, upto 50% alcohol
  - Conditions of Use: B through H, not to exceed 100°C
  - Restrictions: Repeat use only and not for use in contact with infant formula and breast milk
- Does not contain any PFAS ingredients or any ingredients listed under the EPA TSCA Act
- Meets 3A requirements for milk transfer
- Meets RoHS and REACH standards, does not contain any substances listed on Proposition 65

Chemical Resistance

Ratings for ideal conditions 73°F / 25°C	
Bases - Weak	Excellent
Bases - Stong	Fair

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Physical Properties

Properties	ASTM Method	Value Rating
Hardness; Shore A (+/- 5)	D2240	69
Vacuum		Not Recommended
Operating temperature range		-10°F - 175°F
Specific Gravity; g/cm^3	D792	1.20
Tensile Strength; psi	D2240	2400
Ultimate Elongation; %	D638	400
Flame Resistance		Self-extinguishing

Glitex® 218MS Size Chart

Catalog Number	Id (in)	Od (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

* 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.

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