



DURAFLEX®

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All Duraflex® tubing products offer the following:

- Suitable for transfer of raw milk
- Combines the best qualities of a thermoplastic elastomer and vinyl at an economical cost

Size Chart

Catalog Number	ID Size In.	Od Size In.	Wall	Case Qty. Ft.
8520-2615	3/4	1 5/32	13/16	50
8520-4580	5/8	1	3/16	100

Physical Properties

Properties	Result	Tolerance	Method
Specific Gravity	1.19	+/- .02	ASTM D792
Durometer A, 15 Seconds	65	+/-3	ASTM D2240
Tensile Strength, psi (75 mil)	2470	---	ASTM D2240
Elongation, % (75 mil)	420	---	ASTM D638
Modulus 100%, psi (75 mil)	915	---	ASTM D638
Graves Tear Strength, ppi	245	---	ASTM D1004

Specifications

All Duraflex® tubing products offer the following:

- This tubing is manufactured from virgin ingredients whose usage is sanctioned by the U.S. Food & Drug Administration under the title of the Code of Federal Regulations for Food packaging applications, per following:

Ingredients & CRF Paragraph No.

Polyvinyl Chloride	175.300
Plasticizers	181.27
Stabilizers	178.2010
Colorants	178.3970

- Meets 3A requirements for milk transfer.

Chemical Resistance

Ratings for ideal conditions 73°F / 25°C

Strong Bases	Fair
Weak Bases	Excellent

* 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.