



GLITEX® 300SS

GLITEX® 300SS Dairy Vacuum Tubing

- Extra soft compound for easy installation and strong fitting grip
- Permanent stripe on one side for easy side differentiation during installation (twin only)

Typical Applications

- Pulsation / Vacuum for Dairy applications

Specifications

All Glitex® 300SS 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 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	Good
Weak Bases	Excellent

GLITEX[®] 300SS Size & Physical Properties

Size Chart

Catalog Number	ID Size In.	OD Size In.	Wall	Case Qty. Ft.
Single Vacuum - Clear				
8500-4345	1/4	1/2	1/8	100
8500-4365	9/32	17/32	1/8	100
8500-4440	3/8	5/8	1/8	100
8500-4470	7/16	11/16	1/8	100
Single Vacuum - Black				
8502-4345	1/4	1/2	1/8	100
8502-4365	9/32	17/32	1/8	100
8502-4440	3/8	5/8	1/8	100
8502-4470	7/16	11/16	1/8	100
Twin Vacuum - Clear				
8536-4345	1/4	1/2	1/8	100
8536-4365	9/32	17/32	1/8	100
8536-4400	3/8	5/8	1/8	100
Twin Vacuum - Black				
8538-4365	9/32	17/32	1/8	100
8538-4440	3/8	5/8	1/8	100

Physical Properties

Properties	ASTM Method	Value Rating
Hardness; Shore A (+/- 5)	D2240	60
Vacuum		Not Recommended
Operating temperature range		-25 + 160
Maximum Working Pressure		73° / 30PSI 125° / 15PSI
Testing Size		1/4"ID x 1/16"W
Color		Crystal Clear
Odor		Slight
Taste		None
Specific Gravity; g/cm ³	D792	1.18
Tensile Strength; psi	D638	1825
Ultimate Elongation; %	D638	410

* 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.