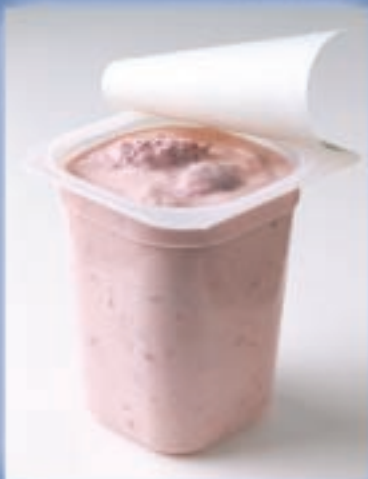


technosil[™]
650
Silicone
Hose



Passion
Consistency
Quality

...your products and ours

Sanitary Process Components

technosil™ 650 Silicone Hose – for Dairy Applications

technosil™ 650 peroxide cured silicone hose is an ultra flexible, high purity, ozone resistant hose suitable for suction and delivery applications. technosil™ 650 meets the requirements of FDA, 3-A, and USDA. technosil™ 650 will not support bacteria growth. technosil™ 650 is excellent for transfer and filling lines for ice cream, yogurt, and other semi-liquid dairy products.

TEMPERATURE: -80°F (-62°C) to +350°F (177°C)

technosil™ 650 Size Range

Item	ID (inches)	OD (inches)	Working Pressure at 70°F	Burst PSI at 70°F	Min. Bend Radius, in.
TSIL-050-650-PX	0.500	0.86	150	500	3.00
TSIL-075-650-PX	0.750	1.14	125	500	4.00
TSIL-100-650-PX	1.000	1.33	125	500	4.00
TSIL-150-650 V-PX	1.500	1.85	125	500	4.00
TSIL-200-650 V-PX	2.000	2.32	100	350	6.00

Please call factory for larger sizes.

Burst pressure will decrease by 5% for each 200°F increase up to 500°F (maximum temp. for technosil™)

CONSTRUCTION:

- Tube** – Clear, ultra-smooth, peroxide cured silicone. FDA and 3A Class 3, USDA.
- Cover** – Clear, smooth (wrapped finish) peroxide cured silicone – abrasion and ozone resistant.
- Reinforcement** – Multi-Ply fabric reinforcement plus stainless steel helix wire – for flexibility, crush and kink resistance.

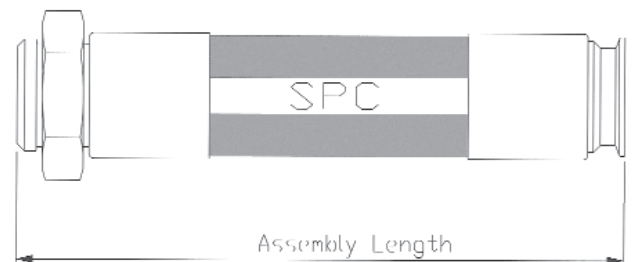
Customized Radial Crimp Hose Assemblies

HOSE STEMS

- Sanitary Clamp Bevel Seat
- I-Line Tube End Stem
- Cam & Groove Perlick

Other hose stems available upon request.

For quote requests and hose assembly orders, please indicate hose type and size, fitting type, and overall assembly length.



Please call today for a complete hose catalog.

Sanitary Process Components

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