



Silicone Platinum Cured Tubing

USP Class VI Medical Grade

Platinum cured - for Inertness. Non-toxic, extremely flexible, abrasion resistant. Seamless, tasteless and odorless. Recommended for the highest purity applications. Especially suited for use on peristaltic pumps.

- Meets FDA, USDA, and USP XXII Class VI standards.
 - Excellent biocompatibility-Non reactive with other elements.
 - Heat resistant.
 - Color: Translucent - Permits visual monitoring
- Resists Temperature extremes
 - Flexibility retention range 65°F to 400°F
 - Brittlepoint: 100°F
 - Use in sterile applications and reusability
 - Non-Leaching plasticizers - does not emit contaminants
 - Hardness Durometer A ASTM Method D-22406,
 - Typical Values 60
 - Use in Medical, Food, Drug, Personal Care, Deionized Water
 - Packaging: Tubing is packaged in individual heat sealed poly bags for cleanliness.

<u>Item #</u>	<u>Item Name</u>	<u>I.D.</u>	<u>O.D.</u>	<u>Wall Thickness</u>	<u>Burst Pressure</u>
SIL-132116-50PL	Silicone Platinum Cured Tubing	1/32 Inch	1/16 Inch	0.018 Inch	45 psi
SIL-116332-50PL	Silicone Platinum Cured Tubing	1/16 Inch	3/32 Inch	0.017 Inch	40 psi
SIL-116108-50PL	Silicone Platinum Cured Tubing	1/16 Inch	1/8 Inch	0.032 Inch	44 psi
SIL-116316-50PL	Silicone Platinum Cured Tubing	1/16 Inch	3/16 Inch	0.063 Inch	65 psi
SIL-108104-50PL	Silicone Platinum Cured Tubing	1/8 Inch	1/4 Inch	0.063 Inch	43 psi
SIL-316516-50PL	Silicone Platinum Cured Tubing	3/16 Inch	5/16 Inch	0.063 Inch	29 psi
SIL-316308-50PL	Silicone Platinum Cured Tubing	3/16 Inch	3/8 Inch	0.094 Inch	43 psi
SIL-104308-50PL	Silicone Platinum Cured Tubing	1/4 Inch	3/8 Inch	0.063 Inch	21 psi
SIL-104716-50PL	Silicone Platinum Cured Tubing	1/4 Inch	7/16 Inch	0.094 Inch	31 psi
SIL-104102-50PL	Silicone Platinum Cured Tubing	1/4 Inch	1/2 Inch	0.125 Inch	43 psi
SIL-516716-50PL	Silicone Platinum Cured Tubing	5/16 Inch	7/16 Inch	0.063 Inch	17 psi
SIL-516102-50PL	Silicone Platinum Cured Tubing	5/16 Inch	1/2 Inch	0.094 Inch	25 psi
SIL-308102-50PL	Silicone Platinum Cured Tubing	3/8 Inch	1/2 Inch	0.063 Inch	14 psi
SIL-308916-50PL	Silicone Platinum Cured Tubing	3/8 Inch	9/16 Inch	0.094 Inch	20 psi
SIL-308508-50PL	Silicone Platinum Cured Tubing	3/8 Inch	5/8 Inch	0.125 Inch	29 psi
SIL-102508-25PL	Silicone Platinum Cured Tubing	1/2 Inch	5/8 Inch	0.063 Inch	11 psi
SIL-121116-25PL	Silicone Platinum Cured Tubing	1/2 Inch	11/16 Inch	0.094 Inch	16 psi
SIL-102304-25PL	Silicone Platinum Cured Tubing	1/2 Inch	3/4 Inch	0.125 Inch	22 psi
SIL-508708-25PL	Silicone Platinum Cured Tubing	5/8 Inch	7/8 Inch	0.125 Inch	18 psi
SIL-304100-25PL	Silicone Platinum Cured Tubing	3/4 Inch	1 Inch	0.125 Inch	15 psi