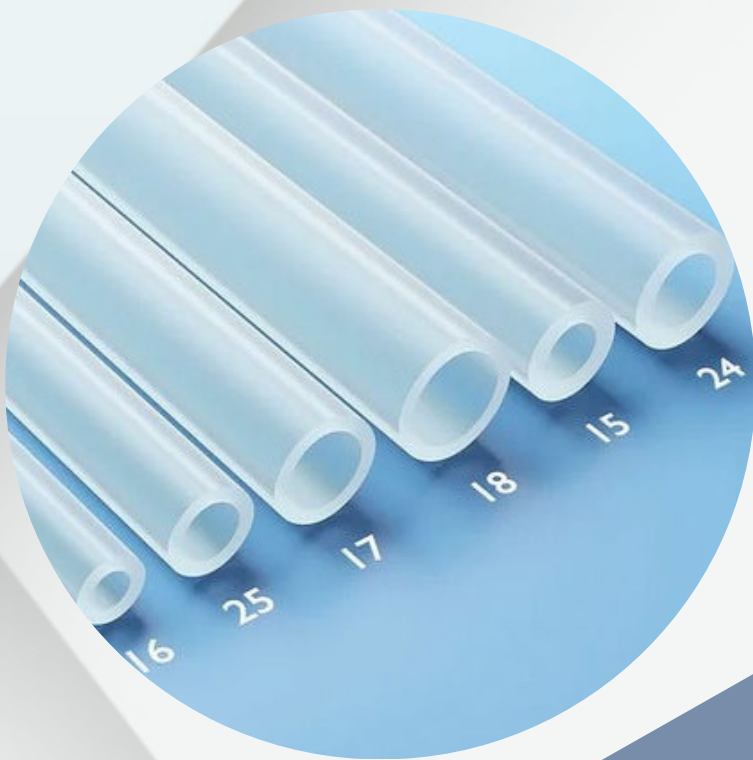


SILITRANS[™] PLATINUM CURED SILICONE TUBE



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SURESH
ENTERPRISES

This SiliTrans platinum-cured silicone tubing is specially developed by us for use in peristaltic pump applications. With its superior flex life characteristics, manufacturing processes can be simplified by reducing potential production downtime due to pump tubing failure. The smooth inner surface of this silicone tubing is designed to help reduce the risk of particle entrapment and microscopic build-up during sensitive fluid transfer. This smooth fluid path also can help to facilitate the complete sanitation of a fluid transfer system. Even in extended use applications, SiliPump silicone tubing may help to prevent residue build-up, aiding in more efficient cleaning and sterilization processes.



Features

- Special formulation promotes long life in pumps
- Working temperature range -60 °C to +260 °C.
- Extremely flexible and resilient; hardness value of 60 Shore A
- Outstanding compression characteristics
- Smooth surfaces offer uniform fluid flow, resistance to bacteria build-up, and consistent pump performance
- APSPG tubing is USP Class VI approved
- Material meets FDA 21 CFR 177.2600
- Certified free of animal-derived ingredients
- Low volatile grade suitable for pharmaceutical and biomedical applications
- Sterilizable/autoclavable available on request
- Imparts no taste or odor to critical streams
- Translucent for visual contact with the flow
- Stocked in sizes from .031" through .500" I.D.
- Manufactured and packaged in ISO-certified a Class 10,000 clean room
- Sealed in polybags at manufacture for cleanliness
- Documented lot traceable with identification on bags
- Documented quality control
- Custom lengths, sizes, and packaging available
- Double bagging available on most sizes
- Complete validation package available upon request
- Laser etching is possible for batch and lot number traceability

Certifications

List of COA/ Declarations	Sevitsil's Silitrans Tubes
Raw material	Platinum-Cured Silicone
FDA 21 CFR 177.2600	Complies
European Pharmacopeia EP 3.1.9	Complies
USP Class VI	Complies
Biological standard ISO 10993-3 Genotoxicity	Complies
Biological standard ISO 10993-Hemocompatibility	Complies
Biological standard ISO 10993-5 Cytotoxicity	Complies
Biological standard ISO 10993-6 Systemic Toxicity	Complies
(Sub-Chronic) - 90 Days	Complies
Biological standard ISO 10993-10 Sensitization	Complies
Biological standard ISO 10993-11 Rabbit Pyrogen test	Complies
Biological reactivity test, In Vitro USP Class 87	Complies
Biological reactivity test, In Vivo USP Class 88	Complies

EC 1935:2004	Complies
ROHS- 3 As per EU Directive 2015/863	Complies
USFDA DMF No 035124	Complies
ETO or Gamma sterilizable	Yes
Latex free Declaration	Yes
TSE/BSE free declaration	Yes
WEE Declaration	Yes
REACH Declaration	Yes
Manufacturing Environment	Clean Room Class 10000
Packaging Type	Double Packed
Color	Transparent
Extractable Study ICH (Q3D)	Available upon request
Leachable Study	Available upon request
Stability Test (5 years)	Available upon request
ISO 13485 :2016	Available



OUR GLOBAL FOOTPRINTS



Contact Us

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Corporate & Manufacturing Units

Unit-1:- C1/55/57/58, GIDC Phase-2, Dediyan, Mehsana- 384002, Gujarat, india

Unit-2:- C1/137, GIDC Phase-2, Dediyan, Mehsana- 384002, Gujarat, india