

Medical grade silicone tubing. Non toxic

Medical grade silicone. For use in a variety of medical, pharmaceutical, industrial and clinical applications. Translucent tubing. Very high mechanical and chemical resistance. Silicone tubing has a chemical composition similar to quartz and glass and share their excellent properties. **Autoclavable.**

Made with materials suitable for alimentary use.

Technical features:

Specific gravity: 1.2 + 0.1

Toughness: 40 - 80 Sh

Resistance to traction: 77-95 kg/cm²

Extension: 275-780%

Resistance to tearing: 20-50 kg/cm²

Temperature range: **-50 °C to 200 °C** (beaks of **250 °C**)

code	dimensions mm Ø int. x Ø ext.	bag quantity (meters)	bag weight	bag volume
350051	0.5 x 1	1 x 100	0.08	0.0011
350013	1 x 3	1 x 15	0.12	0.0010
350024	2 x 4	1 x 15	0.23	0.0016
350034	3 x 4	1 x 15	0.22	0.0043
350035	3 x 5	1 x 15	0.26	0.0026
350037	3 x 7	1 x 15	0.51	0.0032
350046	4 x 6	1 x 15	0.56	0.0026
350048	4 x 8	1 x 15	0.80	0.0043
350057	5 x 7	1 x 15	0.38	0.0039
350059	5 x 9	1 x 15	0.83	0.0047
350069	6 x 9	1 x 15	0.61	0.0100
350610	6 x 10	1 x 15	0.83	0.0096
350612	6 x 12	1 x 15	0.22	0.0043
350079	7 x 9	1 x 15	0.63	0.0091
350710	7 x 10	1 x 15	0.70	0.0076
350810	8 x 10	1 x 15	0.67	0.0091
350812	8 x 12	1 x 15	1.11	0.0054
350814	8 x 14	1 x 15	1.87	0.0008
350912	9 x 12	1 x 15	0.82	0.0120
350915	9 x 15	1 x 15	0.22	0.0043
351014	10 x 14	1 x 15	1.43	0.0081
351420	14 x 20	1 x 15	2.72	0.0240
351622	16 x 22	1 x 15	4.15	0.0320
352030	20 x 30	1 x 15	7.00	0.0490

NOTE: Tube thickness = $\frac{\text{external } \varnothing - \text{internal } \varnothing}{2}$



Tubing clamps

Material: **autoclavable** acetal.

These clamps will not distort, rust or corrode.

Different positions to control flow from full open to complete closure.

code	description	bag quantity	bag weight	bag volume
19505	for tubes of 3.2 to 11 mm (15 positions)	12	0.09	0.0005
19504	for tubes of 11 to 19 mm (12 positions)	6	0.11	0.0007





C/GREGAL,15. P.I. CAN PUJADES; 08791; SANT LLORENS DE HORTONS; BARCELONA-SPAIN

Declaration of Conformity with the Directives

WE DECLARE:

That silicone items manufactured by Dicoinsa to DELTALAB:

ART-	DESCRIPCIÓN	SU REFERENCIA
DTSM403	TS 30X40 TR/60	
DTSM194	TS 1X3 TR/60	350013
DTSM56	TS 2X4 TR/60	350024
DTSM80	TS 3X4 TR/60	350034
DTSM9	TS 3X5 TR/60	350035
DTSM26	TS 3X7 TR/60	350037
DTSM12	TS 4X6 TR/60	350046
DTSM57	TS 4X8 TR/60	350048
DTSM51	TS 5X7 TR/60	350057
DTSM51	TS 5X7 TR/60	350057
DTSM51	TS 5X7 TR/60	350057
DTSM11	TS 5X9 TR/60	350059
DTSM7	TS 6X9 TR/60	350069
DTSM118	TS 7X9 TR/60	350079
DTSM27	TS 6X10 TR/60	350610
DTSM4	TS 6X12 TR/60	350612
DTSM52	TS 7X10 TR/60	350710
DTSM48	TS 8X10 TR/60	350810
DTSM6	TS 8X12 TR/60	350812
DTSM2	TS 8X14 TR/60	350814
DTSM87	TS 9X12 TR/60	350912
DTSM15	TS 9X15 TR/60	350915
DTSM19	TS 10X14 TR/60	351014
DTSM24	TS 14X20 TR/60	351420
DTSM71	TS 16X22 TR/60	351622
DTSM147	TS 20X30 TR/60	352030

- 1. Do not contain mercury, lead, cadmium, hexavalent chromium, polybrominated biphenyls (PBB) or polybrominated diphenyl ethers (PBDE) mentioned in the Directive 2015/863/EU (RoHS 1, 2 and 3).**
- 2. Contains less than 0.1 % of the substances listed in the SVHC list according to article 59 (1, 10) EC Regulation 1907/2006 (REACH)**

3. TÜV Rheinland certifies that Siliconas Silam fulfills with the ISO 9.001 requirements with the Certificate Registration N° 0.04.07188.
4. Products are free of Bisphenol A (BPA).
5. Free of conflict minerals.

Best Regards

Barcelona the 2023-02-23
System Responsible


DICOINSA S.L.

Manufacturer: DICOINSA S.L.

Address: Sant Llorenç d´Hortons – 08791 - Barcelona (Spain)

Product name and type:
SILICONE TUBES

I hereby declare that:

1. The silicone tube “Platinum Silicone” made by Dicoinsa (SILAM Group) takes into account the provisions of the Regulation 2017/745 in regards to Class I Medical Products (non-sterile and non-invasive product), having implemented the measures necessary to guarantee that said products:

- They are 100% manufactured with polydimethylsiloxane (silicone), which is an innocuous, inert material that fulfils the REACH, RoHS 1,2 and 3 standards.
- Raw materials meets USP XXV Class VI and ISO 10993.
- The silicone mixture and the final article successfully pass the sensitisation, intracutaneous reactivity and cytotoxicity test, as required by ISO 10993.
- Final article according to European Pharmacopeia.
- Dicoinsa has an ISO 9001 Company Registration certificate, accredited by an external, accredited entity (Tuv´s Register Num. 0.04.17006), which guarantees documented procedures that are systematically applied to verify the processes related to product manufacture.

Barcelona, at 2023 - 07 – 07.

Signed:



Iñigo Palacio
Degree in Chemical Sciences, specialised in Polymers
Quality Resp.