

SILITUBE® SITEC

Silicone tube
73 Shore A / 180°C
Opaque



Description

Peroxide-cured silicone elastomer
extruded tube

Applications

Unpressurised transport of acid liquids

Fields

Medical, pharmaceutical, agriculture,
laboratory, cosmetics

General characteristics

- Non-adhesive
- Resistant to high temperatures
- Good resistance to aggressive fluids,
alcohols and acids
- Excellent weather resistance
- Water-repellent

Technical data

- Temperature of use: **-60 to +180°C**
- Nominal hardness: **73 Shore A**
as per DIN 53505
- Nominal density: 1.45 as per ISO 1183
 - Tensile strength: >6.5 Mpa
as per DIN 53504 S1
 - Elongation at break: >150 %
as per DIN 53504 S1
 - Standard colour: opaque
 - Peak temperature: **+200°C**
 - Recommended connection:
nipple with lug clamp or band clamp

Options (contact us)

- Other diameters
- Other solid colours
- Cut to lengths
- Other packaging

Nominal internal diameter (mm)	Nominal outside diameter (mm)	Nominal thickness (mm)	Nominal linear weight (g/m)	Standard packaging Roll (m)
1	3	1	9	100
2	4	1	14	100
2	6	2	36	100
3	5	1	18	100
3	6	1,5	31	100
4	6	1	23	50
4	7	1,5	38	50
4	8	2	55	50
5	8	1,5	44	50
5	10	2,5	85	50
5	15	5	228	50
6	9	1,5	51	50
6	10	2	73	50
6	12	3	123	25
6	18	6	328	25
7	10	1,5	58	50
7	11	2	82	50
7	13	3	137	50
8	12	2	91	50
8	14	3	150	50
8	16	4	219	25
9	12	1,5	72	50
10	14	2	109	50
10	16	3	178	25
10	18	4	255	25
12	16	2	127	50
12	17	2,5	165	50
15	21	3	246	25
16	22	3	260	25
18	24	3	287	25
20	27	3,5	374	25
22	29	3,5	406	25
25	32	3,5	454	25

Standard tolerances: refer to pages 115 to 118.

Variant

SILITUBE® SI70FLU
Silicone tube 74 Shore A / 180°C
Fluorinated opaque



Zone Industrielle 63600 AMBERT - France
Tel. + 33 (0)4 73 82 44 36
e-mail: plastub@omerin.com

www.plastub.fr