

Silicone Tubing

1. Description

Silicone tubes are manufactured by General, Laboratory, and vacuum. General silicone tubing is characterized by translucency and high heat resistance, so it can be universally used in extreme environments. Laboratory silicone tubing is platinum-cured and recommended for use in pharmaceutical and biotechnology applications. Vacuum silicone tubing is thick, so it is not adsorbed by pressure and can be used in extreme environments. If there is a desired size or cut length other than the item, please contact us with a custom product and we will respond.

2. Features

- ❖ Temperature range: - 60 ~ 230°C
- ❖ Autoclavable
- ❖ Platinum-cured silicone (Laboratory)
- ❖ Low volatility, abrasion resistance, yellowing resistance (Laboratory)
- ❖ FDA 21 CFR 177.2600

3. Product Range

Cat. No.	Materials	Type	Dimensions I.D xO.D (mm)	Sterile	Packaging
98101	Pure silicone rubber	General	1.50 x 2.50	-	10M
98102	Pure silicone rubber	General	2.00 x 3.00	-	10M
98103	Pure silicone rubber	General	3.00 x 4.50	-	10M
98104	Pure silicone rubber	General	4.00 x 5.50	-	10M
98105	Pure silicone rubber	General	5.00 x 7.00	-	10M
98106	Pure silicone rubber	General	6.00 x 8.00	-	10M
98107	Pure silicone rubber	General	7.00 x 9.00	-	10M
98108	Pure silicone rubber	General	8.00 x 11.00	-	10M
98109	Pure silicone rubber	General	9.00 x 12.00	-	10M
98110	Pure silicone rubber	General	10.00 x 13.00	-	10M
98112	Pure silicone rubber	General	12.00 x 16.00	-	10M
98115	Pure silicone rubber	General	15.00 x 20.00	-	10M
98201	Platinum-Cured silicone rubber	Laboratory	1.50 x 2.50	-	10M
98202	Platinum-Cured silicone rubber	Laboratory	2.00 x 3.00	-	10M
98203	Platinum-Cured silicone rubber	Laboratory	3.00 x 4.50	-	10M
98204	Platinum-Cured silicone rubber	Laboratory	4.00 x 5.50	-	10M
98205	Platinum-Cured silicone rubber	Laboratory	5.00 x 7.00	-	10M
98206	Platinum-Cured silicone rubber	Laboratory	6.00 x 8.00	-	10M
98207	Platinum-Cured silicone rubber	Laboratory	7.00 x 9.00	-	10M
98208	Platinum-Cured silicone rubber	Laboratory	8.00 x 11.00	-	10M
98209	Platinum-Cured silicone rubber	Laboratory	9.00 x 12.00	-	10M
98210	Platinum-Cured silicone rubber	Laboratory	10.00 x 13.00	-	10M
98212	Platinum-Cured silicone rubber	Laboratory	12.00 x 16.00	-	10M
98215	Platinum-Cured silicone rubber	Laboratory	15.00 x 20.00	-	10M
98303	Pure silicone rubber	Vacuum	3.00 x 6.00	-	10M
98304	Pure silicone rubber	Vacuum	4.00 x 8.00	-	10M
98305	Pure silicone rubber	Vacuum	5.00 x 9.00	-	10M
98306	Pure silicone rubber	Vacuum	6.00 x 11.00	-	10M
98307	Pure silicone rubber	Vacuum	7.00 x 13.00	-	10M
98308	Pure silicone rubber	Vacuum	8.00 x 15.00	-	10M
98310	Pure silicone rubber	Vacuum	10.00 x 18.00	-	10M

SPL-TDS-Silicone Tubing

4. Certification

SPL Life Sciences hereby certifies that the product identified above, inspected to be in compliance with product quality specification and requirements as documented in our ISO 9001:2015 Quality Management System (K-QA-Q031478) in Korea.

5. Specifications & Technical Drawing

(1) General Silicone Tubing

- Specifications

Cat. No.	Inner Dimension	Outer Dimension	Thickness	Steriles	Packaging
98101	1.50 mm	2.50 mm	1.00 mm	-	▪ Pieces/Case: 10 M
98102	2.00 mm	3.00 mm	1.00 mm	-	▪ Pieces/Case: 10 M
98103	3.00 mm	4.50 mm	1.50 mm	-	▪ Pieces/Case: 10 M
98104	4.00 mm	5.50 mm	1.50 mm	-	▪ Pieces/Case: 10 M
98105	5.00 mm	7.00 mm	2.00 mm	-	▪ Pieces/Case: 10 M
98106	6.00 mm	8.00 mm	2.00 mm	-	▪ Pieces/Case: 10 M
98107	7.00 mm	9.00 mm	2.00 mm	-	▪ Pieces/Case: 10 M
98108	8.00 mm	11.00 mm	3.00 mm	-	▪ Pieces/Case: 10 M
98109	9.00 mm	12.00 mm	3.00 mm	-	▪ Pieces/Case: 10 M
98110	10.00 mm	13.00 mm	3.00 mm	-	▪ Pieces/Case: 10 M
98112	12.00 mm	16.00 mm	4.00 mm	-	▪ Pieces/Case: 10 M
98115	15.00 mm	20.00 mm	5.00 mm	-	▪ Pieces/Case: 10 M

(2) Laboratory Silicone Tubing

- Specifications

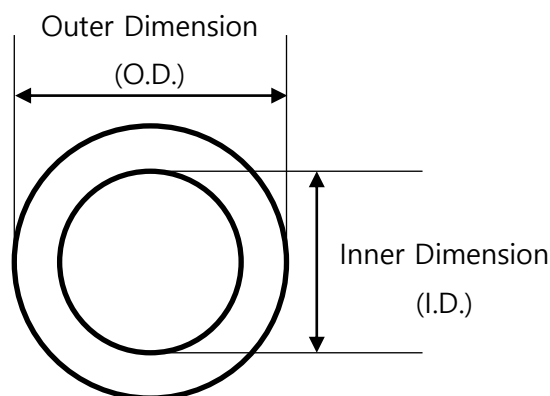
Cat. No.	Inner Dimension	Outer Dimension	Thickness	Steriles	Packaging
98201	1.50 mm	2.50 mm	1.00 mm	-	▪ Pieces/Case: 10 M
98202	2.00 mm	3.00 mm	1.00 mm	-	▪ Pieces/Case: 10 M
98203	3.00 mm	4.50 mm	1.50 mm	-	▪ Pieces/Case: 10 M
98204	4.00 mm	5.50 mm	1.50 mm	-	▪ Pieces/Case: 10 M
98205	5.00 mm	7.00 mm	2.00 mm	-	▪ Pieces/Case: 10 M
98206	6.00 mm	8.00 mm	2.00 mm	-	▪ Pieces/Case: 10 M
98207	7.00 mm	9.00 mm	2.00 mm	-	▪ Pieces/Case: 10 M
98208	8.00 mm	11.00 mm	3.00 mm	-	▪ Pieces/Case: 10 M
98209	9.00 mm	12.00 mm	3.00 mm	-	▪ Pieces/Case: 10 M
98210	10.00 mm	13.00 mm	3.00 mm	-	▪ Pieces/Case: 10 M
98212	12.00 mm	16.00 mm	4.00 mm	-	▪ Pieces/Case: 10 M
98215	15.00 mm	20.00 mm	5.00 mm	-	▪ Pieces/Case: 10 M

(3) Vacuum Silicone Tubing

- Specifications

Cat. No.	Inner Dimension	Outer Dimension	Thickness	Steriles	Packaging
98303	3.00 mm	6.00 mm	3.00 mm	-	▪ Pieces/Case: 10 M
98304	4.00 mm	8.00 mm	4.00 mm	-	▪ Pieces/Case: 10 M
98305	5.00 mm	9.00 mm	4.00 mm	-	▪ Pieces/Case: 10 M
98306	6.00 mm	11.00 mm	5.00 mm	-	▪ Pieces/Case: 10 M
98307	7.00 mm	13.00 mm	6.00 mm	-	▪ Pieces/Case: 10 M
98308	8.00 mm	15.00 mm	7.00 mm	-	▪ Pieces/Case: 10 M
98310	10.00 mm	18.00 mm	8.00 mm	-	▪ Pieces/Case: 10 M

- Technical Drawing



www.spllifesciences.com

For technical assistance, contact SPL R&D Center at:

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To place an order, contact your local distributor or

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SPL-TDS-Silicone Tubing

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