

5585– Platinum Cured Silicone Tubing



This is a platinum cured silicone tubing, suitable for many low pressure applications in food, pharmaceutical, dairy and other industrial uses.

The tubing has high tear strength and 60sh A hardness, suitable from -40°C to +200°C. WRAS approved for hot and cold water. Non yellowing. FDA / BFR / EC1935/2004 Compliant.

Vapour Sterilisation To 3.8 BAR

Hot Air Sterilisation To 250°C

Technical Specifications

Tube	Smooth extruded non toxic translucent platinum cured silicone
Shore Hardness	A
Conforms to	FDA 177.2600
Temperature Range	-40°C up to +200°C
Application	Suitable for many low pressure applications in food, pharmaceutical, dairy and other industrial uses.

Product Table

ID		OD	Max Length
mm	inch	mm	metres
0.5	-	1.5	25
0.5	-	2.1	25
0.8	-	2.4	25
1.0	-	2.0	25
1.0	-	3.0	25
1.5	-	2.5	25
1.5	-	3.0	25
1.5	-	3.5	25
1.6	-	3.2	25
1.6	-	4.8	25
2.0	-	4.0	25
2.0	-	6.0	25
2.4	-	4.0	25

ID		OD	Max Length
mm	inch	mm	metres
3.0	1/8"	5.0	25
3.0	1/8 "	6.0	25
3.0	1/8 "	7.0	25
3.2	-	4.8	25
3.2	-	5.2	25
3.2	-	6.4	25
4.0	-	5.6	25
4.0	-	6.0	25
4.0	-	7.0	25
4.0	-	8.0	25
4.0	-	10.0	25
4.8	-	6.4	25
4.8	-	8.0	25
4.8	-	9.6	25
5.0	-	7.0	25
5.0	-	8.0	25
5.0	-	9.0	25
5.0	-	10.0	25
6.0	1/4"	8.0	25
6.0	1/4"	9.0	25
6.0	1/4"	10.0	25
6.0	1/4"	12.0	25
6.3	-	9.5	25
6.3	-	11.1	25
6.3	-	12.7	25
6.4	-	8.0	25
7.0	-	10.0	25
7.0	-	11.0	25
7.0	-	13.0	25
8.0	5/16"	10.0	25
8.0	5/16"	11.2	25
8.0	5/16"	12.0	25
8.0	5/16"	12.8	25
8.0	5/16"	13.0	25
8.0	5/16"	14.0	25
8.0	5/16"	16.0	25
9.0	-	13.0	25
9.0	-	15.0	25
9.5	-	15.9	25
9.6	-	12.8	25
9.6	-	14.4	25

ID		OD	Max Length
mm	inch	mm	metres
10.0	3/8"	12.0	25
10.0	3/8"	14.0	25
10.0	3/8"	15.0	25
10.0	3/8"	16.0	25
10.0	3/8"	18.0	25
12.0	-	16.0	25
12.7	-	19.1	25
12.8	-	16.0	25
12.8	-	17.6	25
13.0	1/2"	19.0	25
15.0	-	21.0	25
16.0	5/8"	20.8	25
16.0	5/8 "	22.0	25
16.0	5/8"	26.0	25
19.0	3/4"	25.4	25
20.0	-	26.0	25
22.0	7/8"	28.0	25
25.0	1"	31.0	25