

Tubing

Need help selecting?  
Free Tech Support 800-323-4340

**Cole-Parmer® Silicone Tubing**

No need to worry about the heat—  
use for applications up to 460°F

**Peroxide Silicone**



**Applications:** Pharmaceutical, biotechnology, food and beverage, aerospace, and general lab applications.  
**Characteristics:** Peroxide-cured, excellent heat resistance, low compression set, odorless, nontoxic, translucent.  
**Certifications:** Elastomer is FDA-compliant (21 CFR 177.2600) and meets USP Class VI requirements. Tubing is manufactured according to GMP.  
**Temperature range:** -60 to 460°F (-51 to 238°C)  
**Sterilize:** Autoclave or gamma irradiation.

**Platinum Silicone**



**Applications:** Pharmaceutical, biotechnology, aerospace, food and beverage, and general lab applications.  
**Characteristics:** Platinum-cured, excellent heat resistance, low compression set, odorless, nontoxic, translucent.  
**Certifications:** Elastomer is FDA-compliant (21 CFR 177.2600) and meets USP Class VI. Tubing is manufactured according to GMP.  
**Temperature range:** -58 to 446°F (-50 to 230°C)  
**Sterilize:** Autoclave or gamma irradiation.



**Buy More...Save More!**  
20% off on 20+  
15% off on 10 to 19  
10% off on 4 to 9 packs

Dimensions: in. (mm)			Max psi at 70°F (21°C)	Peroxide silicone		Platinum silicone	
ID	OD	Wall		Catalog number	Price/25-ft pk	Catalog number	Price/25-ft pk
1/50 (0.5)	1/12 (2.1)	1/32 (0.8)	30	<a href="#">GH-06411-59</a>		<a href="#">GH-95802-00</a>	
1/32 (0.8)	3/32 (2.4)	1/32 (0.8)	30	<a href="#">GH-06411-60</a>		<a href="#">GH-95802-01</a>	
1/16 (1.6)	1/8 (3.2)	1/32 (0.8)	15	<a href="#">GH-06411-62</a>		<a href="#">GH-95802-02</a>	
3/32 (2.4)	5/32 (4.0)	1/32 (0.8)	15	<a href="#">GH-06411-63</a>		<a href="#">GH-95802-03</a>	
1/8 (3.2)	3/16 (4.8)	1/32 (0.8)	10	<a href="#">GH-06411-64</a>		<a href="#">GH-95802-04</a>	
1/8 (3.2)	1/4 (6.4)	1/16 (1.6)	20	<a href="#">GH-06411-67</a>		<a href="#">GH-95802-05</a>	
1/8 (3.2)	3/8 (9.6)	1/8 (3.2)	25	<a href="#">GH-06411-68</a>		<a href="#">GH-95802-06</a>	
5/32 (4.0)	5/32 (4.0)	1/32 (0.8)	10	<a href="#">GH-06411-65</a>		<a href="#">GH-95802-07</a>	
3/16 (4.8)	1/4 (6.4)	1/32 (0.8)	9	<a href="#">GH-06411-66</a>		<a href="#">GH-95802-08</a>	
3/16 (4.8)	5/16 (8.0)	1/16 (1.6)	13	<a href="#">GH-06411-03</a>		<a href="#">GH-95802-09</a>	
3/16 (4.8)	7/16 (11.2)	1/8 (3.2)	22	<a href="#">GH-06411-69</a>		<a href="#">GH-95802-10</a>	
1/4 (6.4)	5/16 (8.0)	1/32 (0.8)	9	<a href="#">GH-06411-70</a>		<a href="#">GH-95802-11</a>	
1/4 (6.4)	3/8 (9.6)	1/16 (1.6)	10	<a href="#">GH-06411-71</a>		<a href="#">GH-95802-12</a>	
1/4 (6.4)	7/16 (11.2)	3/32 (2.4)	17	<a href="#">GH-06411-72</a>		<a href="#">GH-95802-13</a>	
1/4 (6.4)	1/2 (12.8)	1/8 (3.2)	17	<a href="#">GH-06411-74</a>		<a href="#">GH-95802-14</a>	
5/16 (8.0)	7/16 (11.2)	1/16 (1.6)	10	<a href="#">GH-06411-75</a>		<a href="#">GH-95802-15</a>	
5/16 (8.0)	1/2 (12.8)	3/32 (2.4)	16	<a href="#">GH-06411-76</a>		<a href="#">GH-95802-16</a>	
3/16 (4.8)	9/16 (14.4)	1/8 (3.2)	20	<a href="#">GH-06411-77</a>		<a href="#">GH-95802-17</a>	
3/8 (9.6)	1/2 (12.8)	1/16 (1.6)	10	<a href="#">GH-06411-12</a>		<a href="#">GH-95802-18</a>	
3/8 (9.6)	9/16 (14.4)	3/32 (2.4)	12	<a href="#">GH-06411-78</a>		<a href="#">GH-95802-19</a>	
3/8 (9.6)	5/8 (16.0)	1/8 (3.2)	15	<a href="#">GH-06411-79</a>		<a href="#">GH-95802-20</a>	
1/2 (12.8)	5/8 (16.0)	1/16 (1.6)	9	<a href="#">GH-06411-80</a>		<a href="#">GH-95802-21</a>	
1/2 (12.8)	11/16 (17.6)	3/32 (2.4)	10	<a href="#">GH-06411-19</a>		<a href="#">GH-95802-22</a>	
1/2 (12.8)	3/4 (19.2)	1/8 (3.2)	12	<a href="#">GH-06411-55</a>		<a href="#">GH-95802-23</a>	
5/8 (16.0)	13/16 (20.8)	3/32 (2.4)	10	<a href="#">GH-06411-82</a>		<a href="#">GH-95802-24</a>	
5/8 (16.0)	7/8 (22.4)	1/8 (3.2)	12	<a href="#">GH-06411-58</a>		<a href="#">GH-95802-25</a>	
3/4 (19.2)	1 (25.4)	1/8 (3.2)	9	<a href="#">GH-06411-83</a>		<a href="#">GH-95802-26</a>	

**Silastic® Laboratory Tubing**

Resists bacteria and fungus growth



**Applications:** Pharmaceutical, biotech, filtration, and environmental analysis.  
**Characteristics:** Platinum-cured silicone, nonpyrogenic, bacteria and fungus-resistant, extremely low extractables, and does not impart a taste or odor.  
**Certifications:** Exceeds USP Class VI Plastics Test requirements, elastomer and tubing are manufactured under Bulk Pharmaceutical cGMPs in an FDA-registered, ISO-9002-certified facility.  
**Temperature range:** -65 to 480°F (-54 to 249°C)  
**Sterilize:** Autoclave or radiation.

**Buy More...Save More!**  
20% off on 20+  
15% off on 10 to 19  
10% off on 4 to 9 packs

Dimensions: in. (mm)			Catalog number	Price/50-ft pk
ID	OD	Wall		
0.012 (0.3)	0.025 (0.6)	0.0065 (0.2)	<a href="#">GH-96115-00</a>	
0.02 (0.5)	0.037 (0.9)	0.0085 (0.22)	<a href="#">GH-96115-02</a>	
0.025 (0.6)	0.047 (1.2)	0.011 (0.3)	<a href="#">GH-96115-04</a>	
0.03 (0.8)	0.065 (1.7)	0.0175 (0.4)	<a href="#">GH-96115-06</a>	
0.04 (1)	0.085 (2.2)	0.0225 (0.6)	<a href="#">GH-96115-08</a>	
0.058 (1.5)	0.077 (2.0)	0.0095 (0.2)	<a href="#">GH-96115-10</a>	
0.062 (1.6)	0.095 (2.4)	0.0165 (0.4)	<a href="#">GH-96115-12</a>	
0.062 (1.6)	0.125 (3.2)	0.0315 (0.8)	<a href="#">GH-96115-14</a>	
0.078 (2)	0.125 (3.2)	0.0235 (0.6)	<a href="#">GH-96115-16</a>	
0.104 (2.6)	0.192 (4.9)	0.044 (1.1)	<a href="#">GH-96115-18</a>	
0.132 (3.4)	0.183 (4.6)	0.0255 (0.6)	<a href="#">GH-96115-20</a>	
1/8 (3.2)	1/4 (6.4)	1/16 (1.6)	<a href="#">GH-96115-22</a>	
3/16 (4.8)	5/16 (8.0)	1/16 (1.6)	<a href="#">GH-96115-24</a>	
3/16 (4.8)	3/8 (9.5)	3/32 (2.4)	<a href="#">GH-96115-26</a>	
1/4 (6.4)	3/8 (9.5)	1/16 (1.6)	<a href="#">GH-96115-28</a>	
1/4 (6.4)	9/16 (11.1)	3/32 (2.4)	<a href="#">GH-96115-30</a>	
1/4 (6.4)	1/2 (12.8)	1/8 (3.2)	<a href="#">GH-96115-32</a>	
5/16 (8.0)	1/2 (12.8)	3/32 (2.4)	<a href="#">GH-96115-34</a>	
3/8 (9.5)	1/2 (12.8)	1/16 (1.6)	<a href="#">GH-96115-36</a>	
3/8 (9.5)	9/16 (14.3)	3/32 (2.4)	<a href="#">GH-96115-38</a>	
3/8 (9.5)	5/8 (15.9)	1/8 (3.2)	<a href="#">GH-96115-40</a>	
1/2 (12.8)	11/16 (17.5)	3/32 (2.4)	<a href="#">GH-96115-42</a>	
1/2 (12.8)	3/4 (19.1)	1/8 (3.2)	<a href="#">GH-96115-44</a>	
5/8 (15.9)	7/8 (22.2)	1/8 (3.2)	<a href="#">GH-96115-46</a>	

**Cole-Parmer® Peroxide-Cured Reinforced Silicone Tubing**

Low compression formulation keeps its shape and cleanliness



**Applications:** Demanding high-pressure pharmaceutical, biotechnology, aerospace, and food and beverage applications.  
**Characteristics:** Excellent heat resistance, low compression set, odorless, nontoxic, low tackiness, translucent.

**Certifications:** Elastomer is FDA-compliant (21 CFR 177.2600) and meets USP Class VI. Tubing is manufactured according to GMP.

**Temperature range:** -60 to 400°F (-51 to 204°C)

**Sterilize:** Autoclave or gamma irradiation.

**Buy More...Save More!**  
20% off on 20+  
15% off on 10 to 19  
10% off on 4 to 9 packs



Dimensions: in. (mm)			Max psi (bar at 21°C)	Catalog number	Price/pk
ID	OD	Wall			
1/16 (1.8)	5/16 (8.0)	1/8 (3.2)	175 (12.1)	<a href="#">GH-95623-00</a>	/25-ft
1/8 (3.2)	3/8 (9.6)	1/8 (3.2)	175 (12.1)	<a href="#">GH-95623-01</a>	/25-ft
1/4 (6.4)	9/16 (14.4)	3/32 (4.0)	155 (10.7)	<a href="#">GH-95623-03</a>	/25-ft
5/16 (8.0)	19/32 (15.1)	9/64 (3.6)	145 (10.0)	<a href="#">GH-95623-04</a>	/25-ft
3/8 (9.6)	11/16 (17.6)	5/32 (4.0)	138 (9.5)	<a href="#">GH-95623-05</a>	/25-ft
1/2 (12.8)	13/16 (20.8)	5/32 (4.0)	125 (8.6)	<a href="#">GH-95623-06</a>	/25-ft
3/4 (19.1)	1 1/8 (28.6)	3/16 (4.8)	57 (3.9)	<a href="#">GH-95623-08</a>	/25-ft
7/8 (22.2)	1 1/4 (31.8)	3/16 (4.8)	119 (8.2)	<a href="#">GH-95623-09</a>	/25-ft
1 (25.4)	1 3/8 (35.0)	3/16 (4.8)	113 (7.8)	<a href="#">GH-95623-10</a>	/10-ft

**DON'T RISK IT!**

Our chemical compatibility database provides important information on chemical resistance—check it out at [ColeParmer.com/ChemChart](http://ColeParmer.com/ChemChart)

