

Silicone Rubber Solid Cord / Rope - High Temperature & Heat Resistant 400°F / 204°C



- Suitable for continuous operation from -80°F (-62°C) to 400°F (204°C).
- Depending on media and application useful life at temperatures up to 570°F (300°C) may be obtained.
- Stock in 60ShA hardness in red.
- Coil length is 100 feet / 30.4 metres.

Durometer ShA: 60
 Tensile Strength, psi (Mpa): 1500 (10.3)
 Tear Strength, ppi (N/mm): 120 (21)
 Elongation, %: 470
 Specific gravity: 1.15
 Dielectric, V/mil (kV/mm): 584 (23)
 Brittle point, F/C: -112 (-80)
 Compression Set,
 22 hrs / 347°F/175°C. %: 35

FlameShield™ High Temperature, Heat & Flame Resistant Silicone Rubber Cord / Rope

Part Number	Diameter in / mm
R-SR-070-M0018	.070 / 1.78
R-SR-090-M0022	.090 / 2.28
R-SR-093-M0024	.093 / 2.36
R-SR-103-M0026	.103 / 2.62
R-SR-109-M0027	.109 / 2.76
R-SR-125-M0032	.125 / 3.18
R-SR-139-M0035	.139 / 3.53
R-SR-156-M0040	.156 / 3.96
R-SR-187-M0048	.187 / 4.75
R-SR-210-M0053	.210 / 5.33
R-SR-250-M0064	.250 / 6.35
R-SR-275-M0070	.275 / 6.99
R-SR-312-M0080	.312 / 7.92
R-SR-375-M0095	.375 / 8.89
R-SR-437-M0110	.437 / 11.01
R-SR-500-M0127	.500 / 12.70
R-SR-562-M0142	.562 / 14.27

Other sizes available by quotation