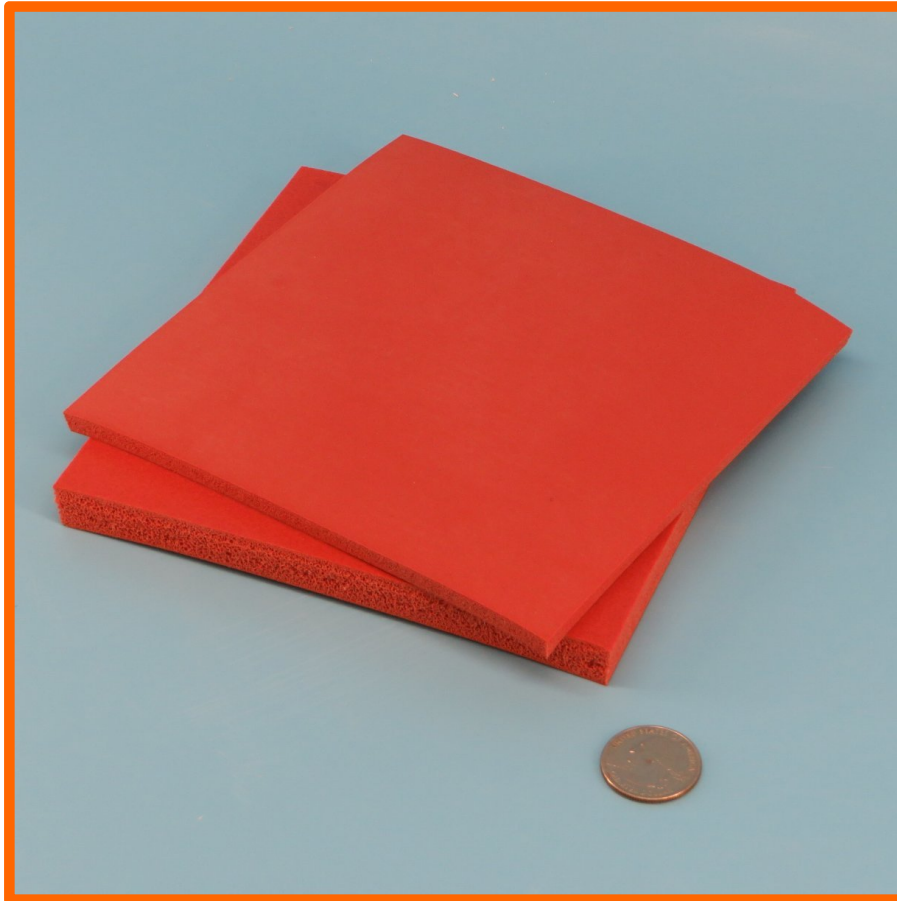


Silicone Sponge Foam - Closed Cell - Roll & Sheet
Soft / Medium / Firm / Extra Firm
Low Thermal Conductivity Insulation
450°F / 232°C: DeltaMax™ High Temperature & Heat Resistant



- Available in primary thicknesses of:
0.032" / 0.81mm,
0.062" / 1.57mm,
0.093" / 2.36mm,
0.125" / 3.18mm,
0.187" / 4.75mm,
0.250" / 6.35mm,
0.375" / 9.53mm,
0.500" / 12.7mm.
- 0.625" / 15.88mm,
0.750" / 19.05mm,
and 1.00" / 25.4mm
thick are laminations
using acrylic adhesive.
- Standard color is red.
Other available colors
are White, Black, Gray.
- Standard grades are
Soft, Medium & Firm.
- Additional grades of
Medium FR (Flame
Retardant) and Extra
Firm available.

- Water absorption is 5% maximum, typically 1% measured.
- Thermal conductivity 0.110 W/mK.
- Specific Gravity: 0.5
- Tensile Strength: Soft = 90 psi, Medium = 100 psi, Firm = 200 psi, Extra Firm = 300 psi
- Elongation %: Soft = 150, Medium = 200, Firm = 225, Extra Firm = 250
- For thicknesses below .25" the density is .020 lbs/in³ for Soft, Medium, Medium FR. .028 lbs/in³ for Firm and .033 lbs/in³ for Extra Firm. Per ASTM D 1056. For thickness of .25" and thicker, the density is .018 lbs/in³ for Soft, Medium and Medium FR. .023 lbs/in³ for Firm and .028 lbs/in³ for Extra Firm. Per ASTM D 1056
- Compression deflection (25%) for Soft is 5-9 psi, Medium is 6-14 psi, Firm is 12-20 psi, Extra Firm is 17-25 psi.
- Medium Grade is AMS3195. Firm Grade is AMS3196.
- Available slit to any width. Available with PSA adhesive.

Silicone Sponge Foam - Closed Cell - Roll & Sheet (Continued)
Low Thermal Conductivity Insulation
450°F / 232°C: DeltaMax™ High Temperature & Heat Resistant



Silicone Sponge Rubber Foam - General Purpose and also UL94 V-0 rated						
Part Number	Thickness in / mm		Tolerance	Roll Length yd / m		Price per yard
IM-SSR-R-032-X-Y	.032	.81	+/- 0.016	40	36	\$ Call
IM-SSR-R-062-X-Y	.062	1.57	+/- 0.030	20	18	\$ Call
IM-SSR-R-093-X-Y	.093	2.36	+/- 0.030	20	18	\$ Call
IM-SSR-R-125-X-Y	.125	3.18	+/- 0.030	20	18	\$ Call
IM-SSR-R-187-X-Y	.187	4.75	+/- 0.030	10	9	\$ Call
IM-SSR-R-250-X-Y	.250	6.35	+0.050 -0.030	10	9	\$ Call
IM-SSR-R-375-X-Y	.375	9.53	+/- .060	5	4.6	\$ Call
IM-SSR-R-500-X-Y	.500	12.7	+/- .060	5	4.6	\$ Call
IM-SSR-R-625-X-Y	.625	15.88	+/- .090	5	4.6	\$ Call
IM-SSR-R-750-X-Y	.750	19.05	+/- .090	5	4.6	\$ Call
IM-SSR-R-1000-X-Y	1.00	25.4	+/- .120	5	4.6	\$ Call

For the "X" value; specify "S" for Soft, "M" for Medium, "F" for Firm, "X" for Extra Firm or "FR" for Medium with Flame Retardant

For the "Y" value specify the length ordering in yards.

Roll Width 36" / 91cm - Roll width to 48" / 121 cm available

Pricing varies due to raw material fluctuations - Please Call

Low Minimums - Typically 1 to 3 yards