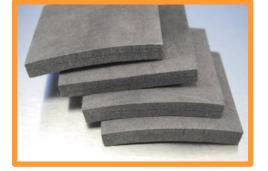
Silicone Sponge Foam - Closed Cell - Roll & Sheet Low Thermal Conductivity Insulation 428°F / 220°C: DeltaMax™ High Temperature & Heat Resistant







- Thermal insulation sponge. Available in .250" and .500" thick (+/- .025).
- General purpose sponge is red in color. UL94 V-0 flame resistant is grey in colour.
- Compression deflection at 25% is 12.5 psi.
- Water absorption is 5% maximum, typically 1% measured.
- Thermal conductivity 0.110 W/mK.
- Specific Gravity 0.5
- Operating temperature -50°C to 230°C
- Compression set at 100°C (22 hours) <20%
- Tensile Strength >100psi
- Elongation >300%
- Ply adhesion to > 3 lbs/in
- Total mass loss, 125°C, 24 hrs, vacuum <1%
- Tensile strength retention (250°C 3 days) >70%
- Elongation retention (250°C 3 days) >30%

| Silicone Sponge Rubber Foam - General Purpose and also UL94 V-0 rated | | | | | | | | |
|---|----------------------|------|-------|-------------------------|--------|---------------------------|-------|----------------|
| Part Number | Thickness in / mm | | Color | Roll Width * in / cm | | Roll Length ft / m max | | Price per yard |
| IM-SSR-R-4 | .250 | 6.35 | Red | 46 | 116.84 | 150 | 45.72 | \$ 324.43 |
| IM-SSR-R-8 | .500 | 12.7 | Red | 42 | 106.68 | 120 | 36.57 | \$ 447.37 |
| IM-SSR-G-UL94-4 | .250 | 6.35 | Grey | 46 | 116.84 | 150 | 45.72 | \$ 403.64 |
| IM-SSR-G-UL94-8 | .500 | 12.7 | Grey | 42 | 106.68 | 120 | 36.57 | \$ 517.17 |

Minimum order is 3 yards. -5% for roll lengths of 10, 20 or 30 yards. -15% for 50 yards

* Useable width is typically 2 inches less than roll width