

Silicone Rubber Square Sheeting – Ultra Grade

500°F / 260°C: FlameShield™ - High Temperature, Heat & Flame Resistant

Hot process protection



- Used as a heat resistant pad for hot process work.
- High thermal conductivity.
- High electrical resistance.
- Resistant to weld splatter, grinding sparks, solder drips, brazing.
- Can be used to fabricate large gaskets.
- Durometer of 50 +/- 5%. Elongation 350%. Tensile 725 psi. Color is Oxide-Red.
- Meets MIL-STD A-A-59588 Class 2A & 2B (ZZ-R-765)

FlameShield™ high temperature silicone rubber square sheet			
Part Number	Size	Thickness fraction / in / mm	Price
F-SR50-36-36-031	36" x 36"	1/32" / .031 / 0.79	\$ 113.76
F-SR50-36-36-062	36" x 36"	1/16" / .062 / 1.57	\$ 126.13
F-SR50-36-36-093	36" x 36"	3/32" / .093 / 2.36	\$ 203.15
F-SR50-36-36-125	36" x 36"	1/8" / .125 / 3.18	\$ 280.53
F-SR50-36-36-187	36" x 36"	3/16" / .187 / 4.75	\$ 335.22
F-SR50-36-36-250	36" x 36"	1/4" / .250 / 6.35	\$ 457.12
F-SR50-36-36-375	36" x 36"	3/8" / .375 / 9.52	\$ 552.68
F-SR50-36-36-500	36" x 36"	1/2" / .500 / 12.70	\$ 751.87

The color is oxide-red

This item is normally a stock item or 1 to 3 days delivery if not stock

These sheets can be easily used to make shields and covers that are assembled with mechanical fasteners. Easily punched or drilled for installation of grommets, or insertion of sheet metal screws or bolts.

Silicone Rubber Sheet Rolls – Premium Grade

500°F / 260°C: FlameShield™ - High Temperature, Heat & Flame Resistant

Hot process protection



- Used as a heat resistant pad for hot process work.
- High thermal conductivity.
- High electrical resistance.
- Resistant to weld splatter, grinding sparks, solder drips, brazing.
- Can be used to fabricate large gaskets.
- Durometer of 50 +/- 5%, 60 +/-5% or 70 +/-5%. Elongation 350%. Tensile 725 psi. Color is Oxide-Red.
- Meets MIL-STD A-A-59588 Class 2A & 2B (ZZ-R-765)

FlameShield™ high temperature silicone rubber sheet				
Part Number	Durometer	Roll Size / Wt lbs	Thickness in / mm	Price / linear ft
F-SR50-36-062-X	50	36" x 50' / 61	1/16" / .062 / 1.57	\$ 22.23
F-SR50-36-093-X	50	36" x 50' / 92	3/32 / .093 / 2.36	\$ 33.20
F-SR50-36-125-X	50	36" x 50' / 122	1/8" / .125 / 3.18	\$ 44.86
F-SR50-36-250-X	50	36" x 50' / 244	1/4" / .250 / 6.35	\$ 89.70
F-SR50-48-250-X	50	48" x 50' / 326	1/4" / .250 / 6.35	\$ 120.90
F-SR60-36-062-X	60	36" x 50' / 61	1/16" / .062 / 1.57	\$ 22.23
F-SR60-36-125-X	60	36" x 50' / 122	1/8" / .125 / 3.18	\$ 44.86
F-SR60-36-250-X	60	36" x 50' / 244	1/4" / .250 / 6.35	\$ 89.70
F-SR60-48-062-X	60	48" x 50' / 82	1/16" / .062 / 1.57	\$ 29.56
F-SR60-48-125-X	60	48" x 50' / 163	1/8" / .125 / 3.18	\$ 59.66
F-SR60-48-250-X	60	48" x 50' / 326	1/4" / .250 / 6.35	\$ 120.90
F-SR70-36-062-X	70	36" x 50' / 61	1/16" / .062 / 1.57	\$ 22.23
F-SR70-36-093-X	70	36" x 50' / 92	3/32 / .093 / 2.36	\$ 33.20
F-SR70-36-125-X	70	36" x 50' / 122	1/8" / .125 / 3.18	\$ 44.86
F-SR70-36-250-X	70	36" x 50' / 244	1/4" / .250 / 6.35	\$ 89.70
F-SR70-48-062-X	70	48" x 50' / 82	1/16" / .062 / 1.57	\$ 29.56
F-SR70-48-093-X	70	48" x 50' / 122	3/32 / .093 / 2.36	\$ 44.13
F-SR70-48-125-X	70	48" x 50' / 163	1/8" / .125 / 3.18	\$ 59.66
F-SR70-48-250-X	70	48" x 50' / 326	1/4" / .250 / 6.35	\$ 120.90

- For the "X" value, Specify "F" for by-the-foot length, or "R" for full 50 foot.

Available by the linear foot. Full roll (50 feet) purchase is -10% pricing

This item is normally stock

These materials can be easily used to make shields and covers that are assembled with mechanical fasteners. Easily punched or drilled for installation of grommets, or insertion of sheet metal screws or bolts.