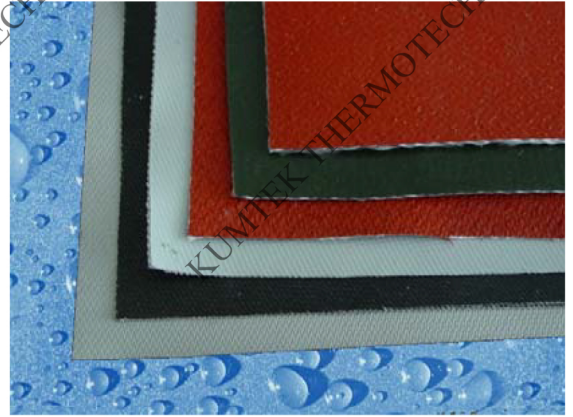


Silflex

Expansion Joint Product

Silflex series are rugged, silicone impregnated, woven glass fabrics that can be easily vulcanized into fabricated equipment. This fabrics are engineered for the expansion joints industry, where a tough product is required. **The silicone used in the Silflex materials is very durable. Silflex are also much less porous than general purpose silicone/glass fabrics.**



TYPICAL PROPERTIES

Silicone Elastomer
Fiberglass
Silicone Elastomer



Properties	5-58S/S	6-72S/S	7-106S/S	10-130S/S	15-159S/S	30-300S/S
Weight g/m ²	577	715	1060	1289	1590	3000
Thickness Mm	0.5	0.6	0.75	1.05	1.5	3.0
Tensile strength kg/50mm	310x200	357x357	560x407	556x485	750x550	1500x1000
Temperature resistance °C (continuous)	248-260	230-250	230-250	248-260	248-260	248-260
Temperature Resistance °C (peak, intermittent)	300	300	300	300	300	300
Color	Red	white	Gray	Black or light gray	Red	Red
Air-tight (internal) kg/cm ²	0.1	0.3	0.3	0.3	--	--

Your Solution for Expansion since 1989 !