

**G17SIL****17 oz. INDUSTRIAL SILICONE  
RUBBER COATED FABRIC****style G17SIL-60"**

A light weight fiberglass woven fabric coated with a silver-gray silicone rubber to yield a 17 oz. cloth. Applications include insulating pads and cover fabrications. Used for weather and temperature protection. Resistant to some chemicals and solvents.

**SPECIFICATIONS**

BASE FABRIC	Fiberglass	
COLOR / APPEARANCE	Silver-gray/ or Red	
AVAILABLE WIDTHS, standard	60"	(1.5m)
ROLL LENGTH, yards	50	(45.7m)
WEAVE STYLE	Crowfoot Twill, 1 up x 3 down	
CONSTRUCTION, ends x picks/sq.in.	48 X 32	(18.9 x 12.6/cm)
FABRIC WEIGHT, oz./sq yd, average	17 (coated)	(578 gm/sq. m)
FABRIC THICKNESS, inches	0.017	(0.43mm)
WARP STRENGTH, lbs/in.	275	(125 Kg/2.54 cm)
FILL STRENGTH, lbs/in.	175	(79.5 Kg/2.54 cm)
ABRASION RESISTANCE	Good	
TEMPERATURE TOLERANCE	-65 deg.F to 450 deg. F continuous Base Fabric 1000 deg. F continuous	
BASE FABRIC CERTIFICATIONS	MIL-Y-1140 MIL-I-24244	at additional cost at additional cost
COATING CERTIFICATIONS	n/a	
OIL & HYDROCARBON CERTIFICATIONS	MIL-C-20696, section 4.4 at additional cost	
SOLVENT RESISTANCE	n/a	
SUNLIGHT & AGE RESISTANCE	Excellent	
ELECTRICAL PROPERTIES	n/a	

**AVAILABLE FINISHES**

FINISH	Silver-gray / or Red cured silicone rubber Other silicone colors available
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All Data ±10%

**AMATEX Corporation****"HEAT RESISTANT TEXTILES"**

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