

HTX-600-00-SRD2

MEDIUM WEIGHT SILICA CLOTH
with **RED SILICONE RUBBER**
COATING TWO SIDES

HTX-600-00-SRD2

A woven continuous filament amorphous silica fabric featuring red silicone rubber coating two sides. Applications include pad fabrics, expansion joints, valve covers, special curtain materials. Resistant to most chemicals, good thermal protection to temperatures of 1800 degrees F, base cloth only.

SPECIFICATIONS

BASE FABRIC	Silica	
COLOR / APPEARANCE	Red silicone rubber two sides	
AVAILABLE WIDTHS, standard	35"	(0.89m)
ROLL LENGTH, yards (approx.)	50	(45.7m)
WEAVE STYLE	Satin, 8 harness	
CONSTRUCTION, ends x picks/sq.in.	47 x 33	(18.5 x 13/cm)
FABRIC WEIGHT, oz./sq yd, average	31.9	(1084 gm/sq.m)
FABRIC THICKNESS, inches	0.038	(0.96 mm)
WARP STRENGTH, lbs/in.	250.0	(114 Kg/2.54cm)
FILL STRENGTH, lbs/in.	150.0	(68 Kg/2.54cm)
ABRASION RESISTANCE	Very good	
TEMPERATURE TOLERANCE, base fabric only	1800 deg. F continuous (990 deg. C)	3000 deg. F melt temp. (1649 deg. C)
BASE FABRIC CERTIFICATIONS	94% Silica Content	
COATING CERTIFICATIONS	n/a	
CHEMICAL RESISTANCE	Excellent	
SOLVENT RESISTANCE	Excellent	
SUNLIGHT & AGE RESISTANCE	Excellent	
ELECTRICAL PROPERTIES, base fabric only	High dielectric strength, low constants	

AVAILABLE FINISHES

FINISH Red silicone rubber, two sides

AC/E

AMATEX corporation

"HEAT RESISTANT TEXTILES"

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