

**MAINTENANCE**

WS - Cleans with water, water-based cleaning agents or foam, and solvents. Bleach cleanable (4:1)

TEST	MEETS OR EXCEEDS
MILDEW RESISTANCE	ASTM G21
ANTIBACTERIAL	AATCC 147-2004
ANTIMICROBIAL	AATCC 147-2004
ANTIFUNGAL	AATCC 30
STAIN RESISTANCE	CFFA 141 METHOD II

SILICA / SILICA TEXTURES / SILICA PRINTS

STAIN	WATER	SOLVENT	BLEACH	VIROX
PAINT, INK	5/5/5	5/5/5	5/5/5	5/5/5
PERMANENT MARKER	5/4.5/5	5/5/5	5/5/5	5/5/5
KETCHUP, MUSTARD	5/2.5/5	5/2.5/5	5/5/5	5/5/5
COFFEE	5/4/5	5/4.5/5	5/5/5	5/5/5
SUNTAN LOTION	5/5/5	5/5/5	5/5/5	5/5/5
BLOOD, URINE, BETADINE	5/5/5	5/5/5	5/5/5	5/5/5
LIPSTICK, MASCARA	5/4/5	5/5/5	5/5/5	5/5/5
CHOCOLATE	5/5/5	5/5/5	5/5/5	5/5/5
DENIM	5/4.5/5	5/5/5	5/5/5	5/5/5

*Rating System*

- Class 5 - No evidence of stain present*
- Class 4 - Slight evidence of stain present*
- Class 3 - Noticeable evidence of stain present*
- Class 2 - Considerable evidence of stain present*
- Class 1 - Excessive evidence of stain present*

**FLAME RESISTANCE**

TEST	MEETS OR EXCEEDS
FLAMMABILITY	CAL 117 2013
FLAMMABILITY	UFAC / NFPA260
AUTOMOBILE	FMVSS 302

This fabric when used with proper components is compatible with California Technical Bulletin 133.



GREENGUARD Gold Certified. CA Section 01350 compliant. Eligible for CHPS Low-Emitting Material Credits.

**GENERAL SPECIFICATIONS**

CONTENT	100% SILICONE	
BACKING	POLYESTER	
WIDTH	54"	
DURABILITY	SILICA	365,000 DOUBLE RUBS
	SILICA TECH	270,000 DOUBLE RUBS
	SILICA LEATHER	210,000 DOUBLE RUBS
	SILICA ETCH	270,000 DOUBLE RUBS
	SILICA PRINTS	500,000 DOUBLE RUBS

**PHYSICAL PROPERTIES**

TEST	MEETS OR EXCEEDS
TABER	ASTMD 3884 / CFFA 1B
ADHESION	CFFA-3
BLOCKING	FTMS 191A TM 5872 / CFFA-4
COLD CRACK	CFFA 6A
FLEX	CFFA 10 / ASTM D2097
TONGUE TEAR	CFFA 16B / ASTMD 2261 / FTM 5134
STRETCH AND SET	SAE J855 / CFFA 15
DYNAMIC SEAM FATIGUE	ASTMD4033-92
SEAM STRENGTH	ASTM D751-00
TACK TEAR	
PILLING RESISTANCE	ASTM D3511
BREAKING STRENGTH	ASTM 5034
PUNCTURE RESISTANCE	ASTM 751 SECTION 22-25 / ASTM 4833

**COLORFASTNESS**

TEST	MEETS OR EXCEEDS
CROCKING	AATCC-8; WET AND DRY
LIGHT	AATCC 16-3 / CFFA 2A
PERSPIRATION	AATCC 15
SEA WATER	AATCC 106
UV LIGHT	QUV ASTM G154



ACT Registered Certification Marks