

SATORI SPECIFICATION SHEET

PHYSICAL PROPERTIES

	U.S. Units	Metric Units
Total Weight:	7.87 +/- 0.16 oz per linear yd	244 +/- 5 g per linear meter
Thickness:	0.011 +/- 0.002 in	0.28 to +/- 0.05 mm
Fabric	Metal foil fibers Craft paper backing (85g/m2)	

PRODUCT PACKAGING

Material Width:	36 inches (+/- 1/8 inches)
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SPECIFICATIONS TESTING CERTIFICATION

Federal Specification:	CCCW-408-D Type II, Meets or Exceeds
WA Specification:	W-101 Type II

FIRE TESTING

Fire Classification:	USA: Class A (ASTM E-84) Europe: D-s3 / d2 (CE EN15102)
Heavy Metals:	Not detected
Formaldehydes:	Not detected
Vinyl Chloride Monomer:	Not detected
Flame Spread:	Ignition 54 seconds
Flame Front:	3 feet maximum
Time to Maximum Spread:	6 minutes 21 seconds
Test Duration:	10 minutes
Calculation:	$18.69 \times 0.515 = 9.63$
Summary:	Flame Spread 10
Smoke Density:	5
Observation:	Sample surface ignition was observed at 54 seconds. A maximum flame front advance of 3 feet was observed at 6 inutes 21 seconds.