



## T Screen Naturals 5%

### Specifications

<b>Product Category:</b>	Conventional	<b>Composition:</b>	36% Fiberglass / 64% Vinyl
<b>Openness Factor:</b>	5%	<b>Standard Packaging:</b>	Rolls of 30 ly (27 lm)
<b>UV Blockage:</b>	Approximately 95%	<b>Width:</b>	122" (310 cm)
<b>Fabric Style:</b>	Satin	<b>Weight:</b>	12.24 oz / yd <sup>2</sup> (415 g / m <sup>2</sup> ) ± 5%
<b>Item #:</b>	6705	<b>Thickness:</b>	.028" (0.71 mm) ± 5%

### Glass Performance

Glass Type	Appearance	VLT (Tv)	SHGC (G-Value)
Common Glass Types	Clear	70	0.38

**Common Glass Types:** Guardian SN68, Viracon 1-2 M, PPG Solarban 60

**Coating and Location:** Low E on Surface #2

**Construction:** 6 mm / 1/2" air / 6 mm

### Fabric Performance

### Fabric + Glass Performance

Color#	Color Name	Side	Ts	Rs	As	VLT (Tv)	SHGC (G-Value) Interior Fabric	% Improvement of SHGC with Fabric
02.02	Beach	—	23	63	14	21	0.29	24%
02.07	Pebble	Dark	15	36	49	13	0.33	13%
		Light	14	56	30	12	0.30	21%
02.10	Dune	Dark	18	41	41	15	0.32	16%
		Light	17	57	26	14	0.30	21%
02.20	Sand	Dark	23	53	24	20	0.30	21%
		Light	22	61	17	19	0.29	24%
M164	Horizon	Dark	15	27	58	13	0.34	11%
		Light	14	51	35	12	0.31	18%

The performance tests were conducted in accordance with EN 14501:2005, ASTM E891, ASTM E903-96: Solar Heat Gain Coefficient SHGC (G-Value), Solar Transmittance (Ts), Solar Reflectance (Rs), Solar Absorptance (As), Visible Light Transmission VLT (Tv), Double Glazing 6 mm / 1/2" air / 6 mm with low E on surface #2. Glass performance tests were conducted using the Lawrence Berkeley National Laboratory Window 6.3 NFRC certified software.

### Fabrication Methods:

Cutting: cold, ultrasonic or crush

Welding: radio frequency, high frequency, impulse, hot air, wedge

### Fire Classifications:

NFPA 701-10 TM#1, California U.S. Title 19

### Environmental Benefits:

RoHS - Lead Free

### Bacterial and Fungal Resistance:

ASTM E2180, ASTM G21

We recommend testing all cutting and welding methods prior to use to confirm they meet your individual fabrication specifications.

### Care & Handling

Remove dust with vacuum cleaner or compressed air. Do not scrub. Do not use solvents or any abrasive substance which might damage the coating of the fabric. Clean with a sponge or a soft brush dipped in soapy water using mild detergent. Rinse with clean water. Leave the blind down until completely dry. You can also very gently rub the fabric with a clean white pencil eraser to remove small stains.

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