



# Laguna Translucent Fabric Product Specifications

**Benefits:** Laguna fabric brings gentle diffused natural light into a room for an atmosphere of warmth and well-being. Sophisticated and elegant, this organically patterned fabric enhances any design style. Available in 4 neutral colorways.

Specifications:			
<b>Category</b>	Translucent fabric	<b>Composition</b>	100% Polyester with Acrylic coating.
<b>Openness Factor</b>	0.6-1.0%; varies by color	<b>Thickness</b>	0.02" +/- 5%
<b>UV Blockage</b>	~99%	<b>Weight</b>	5.78 oz/yd2 +/- 5%
		<b>Width</b>	110"
<b>Antimicrobial</b>	Sanitized® Protection		

<b>Environmental Benefits:</b>	PVC-Free Lead Free UL GREENGUARD Gold Certified for low chemical emissions into indoor air during product usage. Oeko-Tex® Standard 100 Certified- Free of harmful chemicals
<b>Warranty</b>	5 year Manufacturer Warranty

**Care & Cleaning:** Surface dust should be removed with duster or soft cloth. Never use abrasive products or solvents/industrial-based cleaners

**Color Variance** Color variances may occur between fabric production batches. These variances are within industry tolerances, kindly check fabric prior to cutting.

For complete technical information, current test results, performance specifications and larger samples, contact Insolroll, Inc.

Solar Optical Properties (Zero degree profile angle)									
		Solar			Visible			UV	O-F
		T	R	A	T	R	A	T	
		R	A	N	R	A	R	R	
		A	E	B	A	B	A	A	
		N	S	S	N	S	N	N	
		S	F	F	S	F	S	S	
		M	L	O	M	O	M	M	O
		I	E	R	I	E	R	I	P
		T	C	P	T	C	P	T	E F
		T	T	T	T	T	T	T	N A
		A	A	A	A	A	A	A	N C
		N	N	N	N	N	N	N	E T
		C	C	C	C	C	C	C	S O
		E	E	E	E	E	E	E	S R
<b>Laguna Color</b>	<b>S</b>	<b>Ts</b>	<b>Rs</b>	<b>As</b>	<b>Tv</b>	<b>Rv</b>	<b>Av</b>	<b>Tuv</b>	<b>O-F</b>
Newport	F	35.4	52.0	12.6	32.0	51.0	18.0	13.0	1.0
Granite	F	36.1	52.0	11.9	31.0	50.0	19.0	14.0	0.6

**Shading Coefficient/Solar Heat Gain Coefficient**

Glass + Shade Fabrics Hung Internally

Laguna Color
Newport
Granite

SC (*Single glass) + Int shade		
1/8" CI	1/4" CI	1/4" HA
0.48	0.47	0.39
0.49	0.47	0.39

SHG (Single glass) + Int shade		
1/8" CI	1/4" CI	1/4" HA
0.42	0.41	0.34
0.42	0.41	0.34