



Daybreak Translucent Fabrics

Product Specifications

Benefits: Daybreak translucent fabric allows a subtle flow of light through the material. This top quality fabric complements Twilight Blackout fabric, and has a rich, textile appearance with a soft, delicate sheen.

Specifications:			
Category	Translucent Fabric	Composition	100% Fiberglass, EVA Coating
Openness Factor	1%; Opaque	Thickness	0.013" (0.35 mm) ±5%
UV Blockage	Approximately 99%	Weight	8.7 oz/yd ² (295 g/m ²) ±5%
		Width	94"

Fire Classifications:	NFPA 701-10 TM#1 California U.S. Title 19
Anti-Microbial Properties:	ASTM-G21
Certifications:	GreenGuard Gold
Environmental Benefits:	PVC-Free RoHS Compliant - Lead Free
Care & Cleaning:	Remove dust with vacuum cleaner (soft brush attachment) or compressed air. Do not scrub. Do not use solvents or any abrasive substances which might damage the coating of the fabric. For spot removal, a natural or dry cleaning sponge may be used.

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

Fenestration Properties:		Definition of terms:	
(Solar Optical Properties)			
Fabrics installed internally, Zero-degree profile			
Translucent Colors			
Color	T_s RS AS TV SHGC*	T_s = Solar Transmittance	Energy that is allowed to pass through
Celestial	32 61 7 33 0.32	R_s = Solar Reflectance	Energy that is reflected away
Luminaria	30 55 15 30 0.03	A_s = Solar Absorptance	Energy that is absorbed by the fabric
Mist	20 39 41 17 0.32	T_v = Visible Light Transmission	Percentage of visible light that comes into the room
Mica	10 22 68 8 0.35	OF = Openness Factor	Percentage of fabric that is open (between the threads)
		SHGC = Solar Heat Gain Coefficient	The percentage of incident solar radiation that is transmitted as heat to the interior through the glass and shading system*
		CL = Clear Glass	
		*Glass tested: 1/4" Heat Absorbing. SHGC was calculated by multiplying SC (Shading Coefficient provided by mill) by 0.87.	
		The solar optical properties are used to calculate the shading coefficient. The shading coefficient represents the percentage of solar heat gain that is transmitted to the interior through the glass and shading system. Darker Colors provide maximum glare reduction and visibility.	