

INSOLROLL ELEMENTS® **Cadence Blackout Fabric**
 Product Specifications

Benefits: Lightly textured, Cadence blackout fabric has a smooth, linen-like texture and offers complete privacy. The foamed backing blocks light making it perfect for sleeping and media-viewing areas, and its matte finish provides a soft, sophisticated look.

Specifications:			
Category	Blackout Fabric	Composition	100% Polyester
Openness Factor	0%	Thickness	0.018"
UV Blockage	100%	Weight	9.1 oz/yd ²
		Width	94"

Certifications:	GreenGuard Gold Oeko-Tex Standard 100 REACH Compliant
Care & Cleaning:	Remove dust with a vacuum cleaner or compressed air. Clean with a sponge and warm soapy water using mild detergent. Rinse with clean water. Do not scrub. Do not use solvents or abrasives that could harm the coating of the fabric. Leave the blind down until completely dry. You may also very gently rub the fabric with a clean white pencil eraser to remove small stains.

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			
Blackout colors			
Color	Ts RS AS TV SHGC*	Ts = Solar Transmittance	Energy that is allowed to pass through
Deep Grey	0 68 32 0 0.34	Rs = Solar Reflectance	Energy that is reflected away
Midnight Black	0 67 33 0 0.34	As = Solar Absorptance	Energy that is absorbed by the fabric
Polished Silver	0 68 32 0 0.34	Tv = Visible Light Transmission	Percentage of visible light that comes into the room
Powder	0 71 29 0 0.33	OF = Openness Factor	Percentage of fabric that is open (between the threads)
Snow	0 69 31 0 0.34	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.	