

ECO

ESSENTIALS BLACKOUT

Redefining commercial window treatments, Essentials Blackout has been the trusted choice for industry professionals over the past decade. Specified in countless commercial projects, its superior texture, durability, and cost-effectiveness have set new standards in the field. Continuously selected for new builds, it remains a go-to option for architects, designers, and contractors seeking reliability and excellence. Boasting a generous width of 118", it effortlessly blankets large spaces while prioritizing safety with its flame-retardant properties.

SPECIFICATIONS

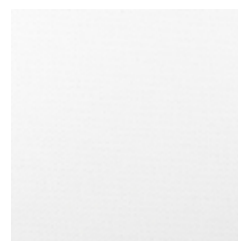
- **Product Type:** Blackout
- **Applications:** Roller Shades, Panel Blinds, Vertical Blinds
- **Fire Retardant:** NFPA 701-2010 Small Scale Test
- **Composition:** 100% Polyester with Acrylic Backing
- **Widths:**
 - 118 in: All colors
 - 78 in: Ice, Loft, Shadow
- **Standard Roll Length:** 30 yards

- **Weave:** Plain
- **Openness Factor:** 0%
- **Thickness:** 0.0126 in
- **Weight:** 10.32 oz/yd²
- **Light Fastness:** 4.5, Tested to AATCC 16.3
- **Thread Count:** Warp: 66/inch x Weft: 33/inch
- **Cutting:** Ultrasonic, Crush, Cold, Rotary or Laser
- **Welding/Bonding Tape:** Yes
- **Railroading:** Not recommended; subject to testing.
- **Warranty:** 5 years

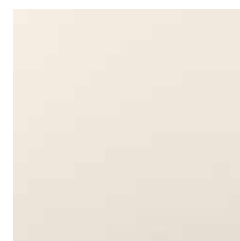
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|----------------|---------------|------------------------------|
| ✓ Printable | ✓ PVC Free | ✓ Anti-Bacteria |
| ✓ UV Resistant | ✓ Lead Free | ✓ Formaldehyde Free |
| ✓ PFAs Free | ✓ Anti-Fungal | ✓ Antimony Trioxide ≤ 163ppm |

- **Care & Cleaning Instructions:** 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.

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



ICE



LOFT



DUNE



SHADOW



ODYSSEY



MIDNIGHT

ECO ESSENTIALS BLACKOUT

SOLAR OPTICAL PROPERTIES (ZERO DEG PROFILE ANGLE)

			Solar			Visible
			Transmittance	Reflectance	Absorptance	Transmittance
Fabric	Color Name	S	Ts	Rs	As	Tv
Essentials	Ice	F	0.0	68	32	0
Essentials	Midnight	F	0.0	68	32	0

SHADING COEFFICIENT/SHGC OF GLASS + SHADE FABRICS HUNG INTERNALLY

Fabric	Color Name	SC (Single glass) + Int shd			SHGC (Single glass) + Int shd		
		1/8" Cl.	1/4" Cl.	1/4" H.A.	1/8" Cl.	1/4" Cl.	1/4" H.A.
Essentials	Ice	0.28	0.28	0.29	0.27	0.28	0.23
Essentials	Midnight	0.28	0.28	0.29	0.27	0.28	0.23

