

LUMIERE™ BLACKOUT

Professional Architectural Specification

AVAILABLE COLORWAYS

Black

Clay

Dark-grey

Grey

White

TECHNICAL SPECIFICATIONS

DESCRIPTION

Lumiere™ Blackout sets a new standard for decorative privacy fabrics. Unlike traditional PES foam-backed materials that may degrade over time, Lumiere utilizes a proprietary coating and coloring process combined with a PCE film to ensure long-term flexibility and durability. The laminated white backing provides a uniform street-side appearance while the front-facing woven polyester delivers a premium, textured look for any interior space. Engineered for stability and strength, Lumiere™ offers exceptional resistance to tearing and breaking. Its non-toxic, lead-free construction is coupled with NFPA 701 fire classification and ASTM G-21 fungal resistance, making it a safe and reliable solution for high-traffic commercial applications and health-conscious residential designs.

Fenestration Data

Fenestration data for this fabric is currently being compiled. Please contact us at info@soleffectshades.com for current performance specifications.

KEY CHARACTERISTICS

- ? 100% Blackout opacity for total light blockage and privacy
- ? High-end decorative look with woven polyester face
- ? Superior durability; surfaces do not flake or scratch
- ? Resistant to sunlight; will not crack, chip, or yellow
- ? Ultra-stable 3-ply construction for reliable performance

TECHNICAL DATA

Fire Classification	NFPA 701 Test Method 1-2019 Edition; Massachusetts FR Approved
Fungal Resistance	ASTM G-21-15
Environmental Compliance	Non-Toxic; Lead Free; Prop 65 Compliant; HPD availability
Fabrication Methods	Cold Cut, Electric Rotary Sheer, Straight Knife, Crush Cut, Ultrasonic
Welding	Heat Seal, RF
Tensile Strength (Warp/Fill)	327.04 Lbs / 128.16 Lbs

TECHNICAL SPECS

Information for this section is coming soon. Please contact us to request this data.

CARE & HANDLING

- May be dusted with a damp cloth.
- Use warm water and mild detergent with gentle rubbing when scrubbing is necessary.