



Catalina Blackout Fabric Product Specifications

Benefits: Light-blocking Catalina fabric creates a sophisticated and serene environment for better sleep, privacy, and media viewing. Its neutral color selection and organic horizontal weave pattern coordinates perfectly with Laguna light-filtering fabric for light management solutions throughout a home.

| Specifications: | |
|--------------------------------|--|
| Category | Blackout Fabric |
| Openness Factor | 0%; opaque |
| UV Blockage | ~100% |
| FR (Fire Rating) | NFPA 701 Small Scale Test |
| Antimicrobial | Sanitized® Protection |
| Environmental Benefits: | 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 |
| Warranty | 5 year manufacturer's 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 | B | R | A | B | R | |
| | | E | S | O | E | S | O | E | |
| | | F | M | I | F | M | I | M | O |
| | | L | E | R | L | E | R | P | P |
| | | O | C | P | C | P | C | 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 |
| Catalina Color | S | Ts | Rs | As | Tv | Rv | Av | Tuv | O-F |
| Hermosa | F | 0.0 | 71.4 | 25.8 | 0.0 | 82.0 | 18.0 | 0.0 | 0.0 |
| Runyon | F | 0.0 | 74.2 | 25.8 | 0.0 | 84.0 | 16.0 | 0.0 | 0.0 |

Shading Coefficient/Solar Heat Gain Coefficient

Glass + Shade Fabrics Hung Internally

| Catalina Color |
|-----------------------|
| Hermosa |
| Runyon |

| SC (*Single glass) + Int shade | | |
|--------------------------------|----------------|----------------|
| 1/8" CI | 1/4" CI | 1/4" HA |
| 0.25 | 0.26 | 0.28 |
| 0.23 | 0.24 | 0.27 |

| SHG (Single glass) + Int shade | | |
|--------------------------------|----------------|----------------|
| 1/8" CI | 1/4" CI | 1/4" HA |
| 0.22 | 0.23 | 0.24 |
| 0.20 | 0.21 | 0.23 |