



## Nightfall Blackout Fabric Product Specifications

**Benefits:** Nightfall is an opaque fiberglass and vinyl blackout fabric. 4-ply laminated construction results in a commercial grade, durable blackout fabric that can be dusted with a damp cloth for easy maintenance.

Specifications			
<b>Category</b>	Blackout Fabric	<b>Composition</b>	3 ply 100% vinyl 1 ply 100% fiberglass
<b>Openness Factor</b>	0%; opaque	<b>Width</b>	72"
<b>Construction</b>	4 ply lamination	<b>Weight</b>	12.5 oz/yd <sup>2</sup> (424 g/m <sup>2</sup> ) ±5%
<b>UV Blockage</b>	100%	<b>Thickness</b>	0.0125" (0.66 mm) ±5%
<b>Fire Classifications:</b>	NFPA 701 Test Method 1- 2010 Edition (Small scale) NFPA 701-89 (Large scale) California State Fire Marshal Section 13115; Registration # F-35803 State of California Administrative Code Title 19 Section 1237.1 FTMS 191 Method 5903		
<b>Anti-Microbial Properties:</b>	ASTM G21		
<b>Certifications:</b>	GreenGuard Certified		
<b>Environmental Benefits:</b>	ASTM 4834-03+CSA CAN 600.08 Lead Test: Lead Free		
<b>Other Certifications:</b>	AATCC 16. Option 3 - 2003 - Colorfastness to Light FTMS 191A, Method 5660 - Colorfastness to Light Elmendorf Tear Test (Grams): Warp 2100, Fill 2400 Instron Breaking Strength (lbs/in): Warp 100, Fill 77		

**Care & Cleaning:** Material may be dusted with a damp cloth. When scrubbing is necessary, warm water, mild detergents and gentle rubbing are recommended.

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