

TOFINO Blackout Fabric

Specifications

Product Type: Interior
 Composition: 100% Polyester with Acrylic Foam Backing
 Roll Width: 110"
 Roll Length: 33 yards
 Thickness: 0.53 mm +/- 5%
 Mesh Weight: 11.14 oz/yd²
 Yarn Count: Warp/61, Weft 200 daN/5CM
 Tearing Strength: Warp 9.2, Weft 14.1 daN/5CM
 PVC free: Yes
 Lead free: Yes
 Openness: 0%
 UV Block: 100%

Fungal Resistance: ASTM G21
 Mold & Mildew
 Protection: Yes

Manufacturer's
 Recommended
 Cleaning
 Instructions: Wipe clean with warm soapy water and a damp cloth; use care.

Color	TS	RS	AS	TV	SC 1/8" CL	SC 1/4" CL	SC 1/4" HA	G value 1/8"CL	G value 1/4" CL	G value 1/4" HA
White (all colors similar)	0	72	28	0	0.25	0.26	0.28	0.22	0.23	0.24

TS= Solar Transmittance
 RS= Solar Reflectance
 AS= Solar Absorption
 TV= Visual Transmittance
 SC= Shading Coefficient

1/4CL= 1/4" Clear Glass
 1CL- 1" Insulating Clear Glass
 1/4HA= 1/4" Heat Absorbing Glass
 1HA= 1" Insulating Heat Absorbing Glass

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 combined.

