



## Clean

Sophisticated design meets environmental performance. GlacierScreen™ FR solar shading fabrics promote pristine air quality while protecting against heat gain and UV exposure. Releasing no VOCs, and with verified antimicrobial properties, durable GlacierScreen fabrics are the clean choice in roller shades.

**HunterDouglas**   
Architectural

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An innovation in roller shade fabrics, the GlacierScreen™ line from Hunter Douglas Architectural delivers looks, durability, and truly clean performance. Created using manufacturing techniques that avoid the use of VOC-emitting substances to eliminate off-gassing, these fabrics also feature anti-microbial properties. GlacierScreen fabrics are certified to meet the GREENGUARD, GREENGUARD Gold, and Oeko-Tex standards.

## Key Features

- Certified as a low-emissions product by GREENGUARD Institute.
- Certified to meet Oeko-Tex Standard 100 for assessment of harmful substances in textiles.
- Meets NFPA 701 standard for flame retardance. Contains no brominated flame retardants or heavy metals.
- Proven silver nano sterilization - protection against bacteria, fungi, microbes, and viruses.
- Colorfast - will not yellow or redden when exposed to heat or UV.
- Properties tested to remain long term, even after cleaning.

## Fenestration Properties

Name	Ts	Rs	As	Tuv	Tv	O-F	1/8" CI	1/4" CI	1/4" H.A.	
<b>HD2001 Duotone 1% Openness</b>							<b>SC (internal)</b>			
White / White	20	64	16	1	13	<0.5%	0.36	0.36	0.33	
White / Linen	Light Side	18	62	20	1	12	1	0.37	0.37	0.34
	Dark Side	18	59	23	1	12	1	0.39	0.38	0.35
White / Sand	Light Side	14	59	27	1	8	<0.5%	0.38	0.38	0.34
	Dark Side	14	47	39	1	8	<0.5%	0.46	0.45	0.38
White / Bronze	Light Side	7	52	41	1	5	<0.5%	0.41	0.40	0.35
	Dark Side	7	29	64	1	5	<0.5%	0.57	0.55	0.43
White / Black	Light Side	6	50	44	1	5	<0.5%	0.42	0.41	0.36
	Dark Side	6	24	70	1	5	<0.5%	0.60	0.58	0.45
<b>HD2003 Duotone 3% Openness</b>							<b>SC (internal)</b>			
White / White	24	64	12	4	20	–	0.37	0.37	0.34	
White / Linen	Light side	23	63	14	4	19	–	0.37	0.37	0.34
	Dark Side	23	61	16	4	19	–	0.39	0.38	0.35
White / Sand	Light Side	17	58	25	4	14	–	0.39	0.39	0.35
	Dark Side	17	48	35	4	14	–	0.46	0.45	0.38
White / Bronze	Light side	11	50	39	4	11	–	0.43	0.43	0.37
	Dark Side	11	28	61	4	11	–	0.59	0.56	0.44
White / Black	Light side	9	48	43	3	9	–	0.44	0.43	0.37
	Dark Side	9	23	68	3	9	–	0.62	0.59	0.45

## Specifications

**Composition:** 78% vinyl, 22% polyester  
**Max. Fabric Width:** 118"  
**Roll Length:** 32.8 yd  
**Fire Classification:** HD2001 & HD1005:  
 NFPA 701-99 (small scale)  
 HD2003, HD1003, HD1010:  
 NFPA 701-2004 TM#1

**Fabric Thickness:** 0.026" – 0.0283"  
**Fabric Weight:** HD2001: 14.9 oz/yd<sup>2</sup>  
 HD2003: 13.3 oz/yd<sup>2</sup>  
 HD1003: 14.6 oz/yd<sup>2</sup>  
 HD1005: 14.6 oz/yd<sup>2</sup>  
 HD1010: 16.3 oz/yd<sup>2</sup>

## Fenestration Properties

Name	Ts	Rs	As	Tuv	Tv	O-F	1/8" CI	1/4" CI	1/4" H.A.
<b>HD1003 3% Openness</b>							<b>SC (internal)</b>		
White/White	21	67	12	4	18	–	0.34	0.34	0.32
White/Sand	13	50	37	4	11	–	0.44	0.43	0.37
White/Linen	20	63	17	4	16	–	0.36	0.36	0.33
White/Pearl	15	54	31	4	13	–	0.42	0.41	0.36
White/Gray	8	38	54	4	9	–	0.51	0.50	0.40
White/Black	6	29	65	4	7	–	0.57	0.55	0.43
Black/Pearl	4	18	78	4	6	–	0.64	0.61	0.46
Black/Black	4	4	92	4	6	–	0.73	0.69	0.51
Black/Bronze	4	6	90	4	5	–	0.72	0.68	0.50
<b>HD1005 5% Openness</b>							<b>SC (internal)</b>		
White/White	23	63	14	5	18	6	0.37	0.37	0.34
White/Linen	21	60	19	5	16	5	0.39	0.39	0.35
White/Sand	15	48	37	5	12	6	0.46	0.45	0.38
White/Pearl	17	52	31	5	13	5	0.44	0.43	0.37
White/Gray	10	36	54	5	10	6	0.53	0.51	0.41
White/Black	8	27	65	5	9	5	0.59	0.56	0.44
Black/Pearl	7	18	75	5	8	6	0.65	0.62	0.47
Black/Bronze	6	6	88	5	7	5	0.73	0.69	0.50
Black/Black	6	4	90	5	7	5	0.74	0.70	0.51
<b>HD1010 10% Openness</b>							<b>SC (internal)</b>		
White/White	21	67	12	4	18	–	0.34	0.34	0.32
White/Sand	22	45	33	12	22	–	0.50	0.48	0.40
White/Linen	28	57	15	12	27	–	0.43	0.42	0.37
White/Pearl	25	50	25	12	24	–	0.47	0.46	0.39
White/Gray	16	35	49	11	18	–	0.55	0.53	0.42
White/Black	15	25	60	11	18	–	0.62	0.59	0.45
Black/Pearl	14	18	68	12	19	–	0.69	0.66	0.49
Black/Black	12	4	84	12	18	–	0.75	0.71	0.52
Black/Bronze	13	7	80	12	18	–	0.74	0.70	0.51