

AMBIENT RENEW

PVC FREE SCREEN



TEXTSTYLE

Ambient Renew

Ambient Renew is an eco-friendly PVC Free solar screen fabric made of 85% REPREEVE® Recycled Polyester. It is designed to behave similarly to a traditional solar screen but without the PVC.

Select Ambient Renew for your commercial or residential space when you're looking to minimize your impact on the environment while maximizing solar control and durability. It's compliance to the Living Building Challenge Red List makes this fabric the optimal choice for more demanding projects.

REPREEVE®
For the good of tomorrow

FEATURES

- PVC Free
- 85% REPREEVE® Recycled Polyester, 15% Virgin Polyester
- Attractively priced 2x2 screen
- 11 modern colors offered in 1% and 5% openness
- Flame Retardant
- Formaldehyde Free, Lead Free, Phthalate Free, Fragrance Free
- Living Building Challenge Red List Compliant

Friedland Shades
Cliffwood Beach NJ

www.friedlandshades.com

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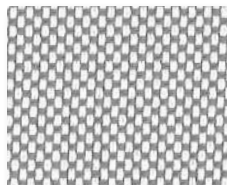
COLORS



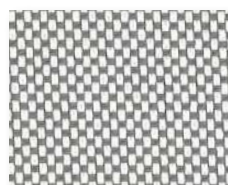
R001 WHITE/WHITE



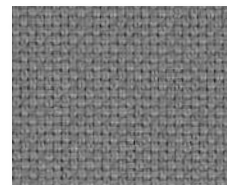
R002 WHITE/BEIGE



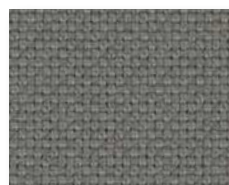
R004 WHITE/GRAY



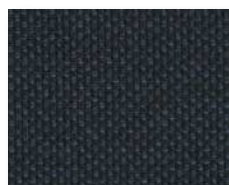
R003 WHITE/SMOKE



R404 GRAY/GRAY



R303 SMOKE/SMOKE



R507 BLACK/BLUE



R503 BLACK/SMOKE



R504 BLACK/GRAY



R506 BLACK/COFFEE



R505 BLACK/BLACK

SPECIFICATIONS

	1%	5%
Composition	85% REPREVE® Recycled Polyester, 15% Virgin Polyester	
Openness Factor	Average 1%	Average 5%
Weight	11.80 oz/yd ² (400 g/m ²)	9.0 oz/yd ² (305 g/m ²)
Thickness	.021in (.54mm)	.019in (.48mm)
Colorfastness	Grade ≥ 7 (Blue Wool Scale)	Grade ≥ 7 (Blue Wool Scale)
Average length	33 yd/roll (30m)	
Width	118" (3m)	
Cutting	Cold, Crush, and Ultrasonic	
Railroadable	Yes	
Cleaning	Wipe clean with warm soapy water and damp cloth.	
Fire Classifications	NFPA 701 and CA Title 19	
Environmental Standards	Low VOC<0.5mg/m3: CDPH Standard Method v1.2, Health Product Declaration, Oeko-Tex Standard 100 Certified, RoHS, LBC Red List Compliant	

REPREVE® Unifi, Inc.

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THERMAL AND OPTICAL FACTORS

COLORS		THERMAL FACTORS			OPTICAL FACTORS	
		Ts	Rs	As	Tv	Tuv
1%	R001 White/White	22	69	9	19	2
	R002 White/Beige	16	59	25	11	2
	R003 White/Smoke	8	40	52	6	2
	R004 White/Gray	9	45	45	4	1
	R404 Gray/Gray	3	27	70	1	1
	R303 Smoke/Smoke	2	17	82	1	1
	R503 Black/Smoke	1	9	90	1	1
	R504 Black/Gray	1	11	88	1	0
	R505 Black/Black	2	4	95	2	2
	R506 Black/Coffee	2	11	88	1	1
R507 Black/Blue	1	6	93	1	1	
5%	R001 White/White	27	65	9	24	6
	R002 White/Beige	22	57	21	17	7
	R003 White/Smoke	13	42	46	11	5
	R004 White/Gray	15	45	40	12	5
	R404 Gray/Gray	7	27	65	6	4
	R303 Smoke/Smoke	6	17	77	5	4
	R503 Black/Smoke	4	8	88	4	4
	R504 Black/Gray	6	15	79	4	4
	R505 Black/Black	5	4	92	5	5
	R506 Black/Coffee	5	10	85	5	5
R507 Black/Blue	5	5	90	5	5	



LOW VOC

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Tested for harmful substances.
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HEALTH PRODUCT
DECLARATION



RECYCLABLE



RECYCLED
CONTENT



5 YEAR
WARRANTY



FR



PVC FREE



FORMALDEHYDE
FREE



LEAD FREE



PHTHALATE
FREE



FRAGRANCE
FREE



ENERGY
SAVING

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