EnviroScreen

High Performance PVC Free Screen

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EnviroScreen 2% is a highly reflective, PVC free metalized solar screen fabric. Its ability to reflect 74% of solar heat and control 96% of the suns glare allows EnviroScreen to provide maximum energy savings as well as visual and thermal comfort.

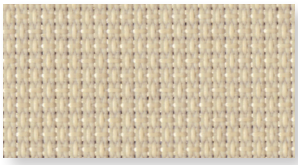
EnviroScreen not only meets the strictest environmental standards, but also outperforms other fabrics in solar efficiency, making it the most eco-friendly option available in the roller market.

Features

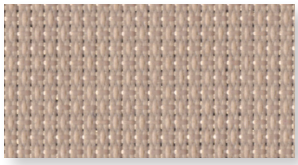
- 74% Solar Heat Reflectivity for superior energy savings
- Cradle to Cradle Certified
- LBC Red List Compliant
- Massachusetts H4900 Compliant for Antimony Trioxide
- PVC Free and Formaldehyde Free
- Metalized back yields substantial energy savings and comfort
- GREENGUARD Gold and OEKO-TEX Standard 100 certified contributing significantly to obtaining points in green building rating tools such as LEED, Green Star, Breeam, and more
- Flame Retardant
- Versatile - can be used in roller shades and panel track applications

Colors

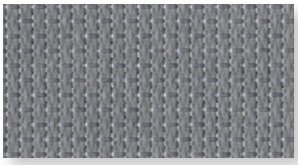
LIGHT GRAY



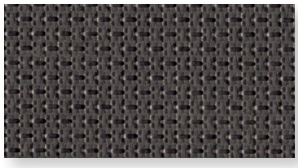
BEIGE



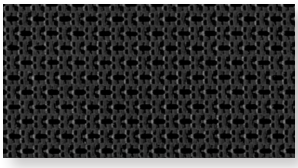
TAN



STEEL GRAY



DARK GRAY



BLACK

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TEXSTYLE

Specifications

	2%
Composition	100% Polyester with Aluminum backing
Weight	7.37oz/yd² (250g/m²)
Thickness	0.020in (.50mm)
Light Fastness	Grade 8
Average length	44 yd/roll (40m)
Width	94.5" (2.4m), *118" (3m) available special order*
Cutting	Ultrasonic or Laser
Welding	Welding tape required
Railroadable	No
Cleaning	Lightly vacuum to remove surface dust
Environmental Standards	Cradle to Cradle Bronze, LBC Red List Compliant, GREENGUARD Gold, Environmental Product Declaration, Health Product Declaration, REACH Compliant, RoHS Compliant, OEKO-TEX Standard 100, ISO 14001, MA H4900 Compliant
Fire Classifications	NFPA 701, DIN410 B1, AS 1530_2, BS5867 Part 2, CA Title 19

Thermal and Optical Factors

	COLOR	THERMAL FACTORS			OPTICAL FACTORS	
		Ts(%)	Rs(%)	As(%)	Tv(%)	Tuv(%)
2%	Light Gray	4	74	22	4	2
	Beige	4	74	22	4	2
	Tan	3	74	23	3	2
	Steel Gray	3	74	23	2	2
	Dark Gray	3	74	23	3	2
	Black	3	74	23	2	2

GREENGUARD GOLD

EPD®

hpd

OEKO TEX® STANDARD 100

CERTIFIED cradle to cradle

LBC Compliant

MASSACHUSETTS H4900 COMPLIANT

10 YEAR WARRANTY

ISO 14001

ISO 9001

FR

PHTHALATE FREE

FRAGRANCE FREE

ENERGY SAVING

ECO FRIENDLY

PVC FREE

REACH COMPLIANT

RoHS COMPLIANT

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