

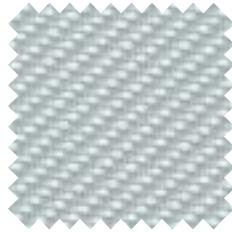
RecScreen®  
6000



**300**  
Black-Black



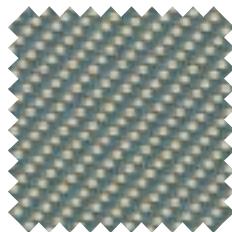
**001**  
White-Linen



**004**  
White-Pearl Gray



**002**  
White-Sable



**502**  
Dark Gray-Sable

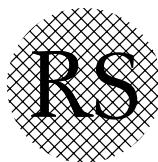


**503**  
Dark Gray-Black



**307**  
Black-Bronze

RECASENS USA  
BCN □ 1886

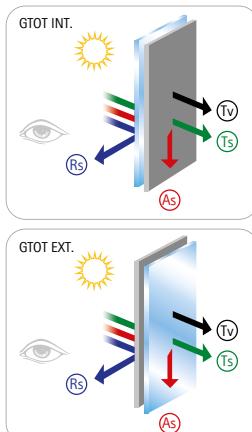


RecScreen®  
6000

## Solar Heat Control Properties

REF.	COLOR	TV n-h (%)	TS (%)	RS (%)	AS (%)	GTOT INT.	GTOT EXT.
001	WHITE-LINEN	9.8	13.1	62.6	24.3	0.37	0.11
002	WHITE-SABLE	6.0	11.1	54.4	34.5	0.39	0.10
004	WHITE-PEARL GRAY	7.5	10.2	56.1	33.7	0.39	0.10
300	BLACK-BLACK	1.9	2.0	3.1	94.9	0.56	0.10
307	BLACK-BRONZE	1.3	1.3	4.8	93.9	0.55	0.09
502	DARK GRAY-SABLE	2.4	3.4	17.5	79.1	0.51	0.09
503	DARK GRAY-BLACK	2.8	2.9	8.5	88.6	0.54	0.10

TV: Visible light transmission / TS: Solar transmision / RS: Solar reflection / AS: Solar absorption / GTOT: Total solar energy transmittance



V.6.2024

## Specifications

**Composition:** 18% Polyester, 82% Vinyl

**Style:** Twill

**Mesh Weight:** 17.8 (oz/yd<sup>2</sup>)

**Openness Factor:** 3 %

**Fabric Thickness (in):** .78 mm

**Width:** 118"

**Fire classification:** NFPA 701 Test 1, and CA Fire Marshall Title 19, Section 1237.1

**Warranty:** 10 Year Limited. Visit [www.recasensusa.com](http://www.recasensusa.com) for full warranty.

**Bacteria and Fungal Resistance:** AATCC Test Method 100-2004

### Energy Saving:

Considerable reductions in energy consumption in summer and winter.

### UV Blockage:

Reduction in excessive sunlight, blockage of UV A / B rays.

### Transparency:

Different Openness Factors preserve your privacy, preventing "see-through" from outside while maintaining full visibility of the outside.

### Perfect Shape:

The H.T. Polyester yarn is completely cylindrical, making it easier to open and close retractable Blinds or Awnings without fabric displacement.

Its flexibility and cylindrical shape give Polyester significant advantages compared to other materials such as Fiberglass. Polyester prevents breaking or fraying and gives the product a more consistent look even after years of exposure to the harshest weather conditions.

### Easy Fabrication:

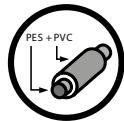
Fray-free RecScreen® products do not need special cutting equipment. No tape is needed to secure the edges of the Polyester Screen, saving time and expense.

### Stability and Durability:

By using only high quality Polyester and PVC pigments, RecScreen® won't fade or break down when exposed to continuous sunlight and offers unsurpassed dimensional stability for demanding applications like retractable zipper screens. (Color fastness factor 7-8, UNE ISO 105 B02).

### Healthy:

Free from glass fiber, lead, PFAS, or any other toxic heavy material commonly used. No unpleasant smells and free from any gassing substances.



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BCN 1886

[www.recasensusa.com](http://www.recasensusa.com)