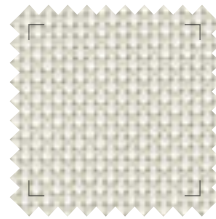


# RecScreen

5000P



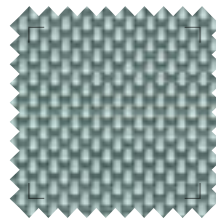
**300**  
Charcoal-Charcoal



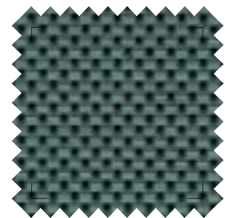
**001**  
White-Linen



**002**  
White-Sable



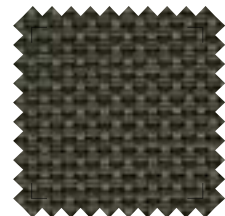
**405**  
Pearl-Dark Gray



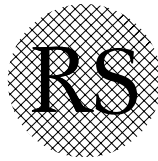
**305**  
Charcoal-Dark Gray



**307**  
Charcoal-Bronze



**770**  
Bronze-Bronze

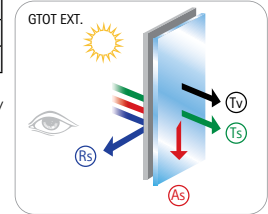
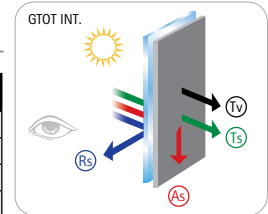


# RecScreen 5000P

## Solar Heat Control Properties

REF.	COLOR	T.v. (%)	T.s. (%)	R.s. (%)	A.s. (%)	GTOT INT.	GTOT EXT.
001	WHITE LINEN	17	24	51	25	0,32	0,17
002	WHITE SABLE	16	23	48	29	0,41	0,16
300	CHARCOAL CHARCOAL	9	10	5	85	0,61	0,09
305	CHARCOAL DARK GRAY	9	11	12	77	0,60	0,11
307	CHARCOAL BRONZE	10	12	6	82	0,59	0,11
405	PEARL DARK GRAY	13	15	40	45	0,53	0,14
770	BRONZE BRONZE	9	11	13	76	0,64	0,11

**Tv:** Visible light transmission / **Ts:** Solar transmission / **Rs:** Solar reflection / **As:** Solar absorption / **GTOT:** Total solar energy transmittance



## Specifications

**Composition:** 15% Polyester, 85% Vinyl

**Syle:** Basket Weave

**Mesh Weight:** 14,75 (oz/yd<sup>2</sup>)

**Openness Factor:** 5.5 %

**Fabric Thickness (in):** .026

**Width:** 118"

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

**Warranty:** 10 years exterior

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

### Energy Saving:

Considerable reductions in energy consumption in summer and winter.

### UV Blockage:

Deduction of excessive sunlight, blockage of UV A / B rays.

### Transparency:

Different Openness Factors preserves your privacy, preventing from "see-through" from outside while maintaining full visibility toward 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 being cylindrical gives Polyester significant advantages compared to other material such as Fiberglass. Polyester prevents from breaking or fraying and gives the product a much firmer look both interior and exterior even after years being exposed to the harshest weather conditions.

### Easy Fabrication:

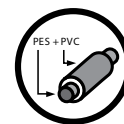
Fraying free RECSCREEN products do not need special cutting equipment. No tapes needed for the edges for confection of Polyester Screen, saving extra costs and time.

### 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 or any other toxic heavy material commonly used. No unpleasant smells and free from any gassing substances.



RECASENS USA

BCN ☐ 1886

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