









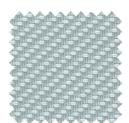
**001** White-Linen



**002** White-Sable



**503** Dark Gray-Charcoal



**004** White-Pearl Gray



**502** Dark Gray-Sable

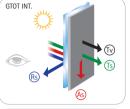


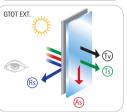
**307** Charcoal-Bronze



# **Solar Heat Control Properties**

REF.	COLOR	T.v. (%)	T.s. (%)	R.s. (%)	A.s. (%)	GTOT INT.	<b>GTOT EXT.</b>
001	WHITE LINEN	10	18	53	29	0,32	0,16
002	WHITE SABLE	11	21	53	26	0,33	0,15
004	WHITE PEARL GRAY	10	20	46	34	0,33	0,16
300	CHARCOAL CHARCOAL	2	2	10	88	0,58	0,09
307	CHARCOAL BRONZE	2	2	14	84	0,57	0,10
502	DARK GRAY SABLE	2	2	12	86	0,52	0,11
503	DARK GRAY CHARCOAL	2	2	13	85	0,55	0,09





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

GIOI: lotal solar energy transmittance

# **Specifications**

Composition: 18% Polyester, 82% Vinyl

Syle: Twill

Mesh Weight: 17,8 (oz/yd²) 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 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:**

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.









