

# SeaScreen

## Roller & Panel Fabric



**Application:**

- Roller and Panel Window Blinds
- Wide Width Windows

**Characteristics:**

- Width: 5% OF 3000mm, 2500mm\*, 2000mm\* (**\*Selected Colours**)
- 10% & 3% OF 3000mm

**Technical:**

- Composition: PVC Coated Polyester Base
- Weave: 2x2 Basketweave
- Openness Factor: approximately 5%, 10%, 3%
- Nominal Thickness: 5% 0.79mm | 10% 0.83mm | 3% 0.80mm
- Nominal Weight: 5% 569 gsm | 10% 514gsm | 3% 645gsm
- Light Fastness: 6 (Bluescale) Tested to ISO 105-B02:2014
- Lead Free

**Protection:**

- Fire Classification: Tested to AS1530 Part II & III
- Greenguard Gold Accredited - accredited for use in sensitive areas eg. schools and healthcare facilities (tested against California section 01359 for low chemical emissions (VOCs))

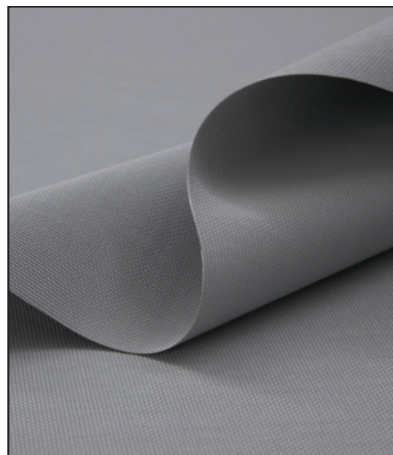
**Care:**

- Surface dust may be removed with warm water and detergent.
- Never use abrasive products or solvent / industrial based cleaners.

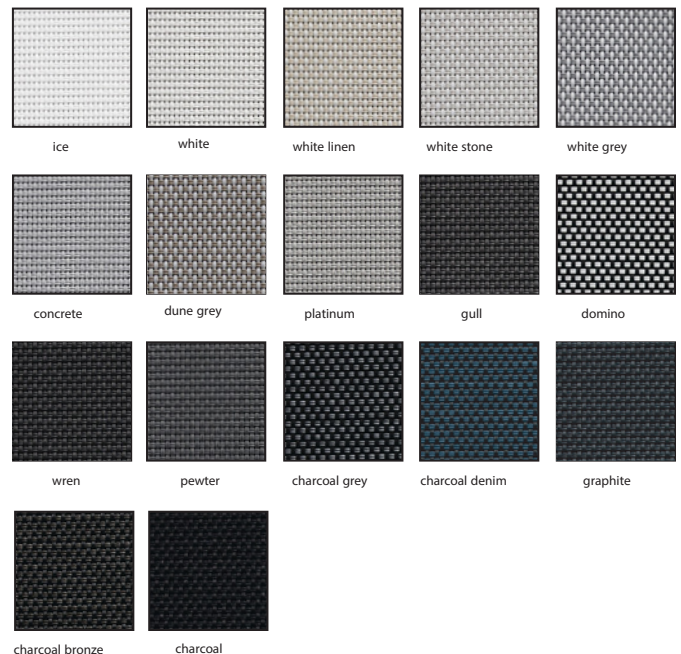
**Note:**

- Colour Variances may occur between fabric production batches.
- These variances are within industry tolerance.

### Colour Range \*



SeaScreen 5%



\* Images representative only

**Solar Optical Properties**
**SeaScreen 3%**

Colour	Shading Coefficient						
	Ts	Rs	As	Tv	Tuv	3mm CL Glass	6mm CL Glass
White	17	70	13	13	5	0.31	0.31
White Grey	8	40	51	6	5	0.50	0.48
White Stone	13	57	29	9	5	0.39	0.38
Charcoal	5	3	93	5	5	0.75	0.70
Charcoal Grey	5	14	81	5	5	0.68	0.64
Charcoal Bronze	4	4	91	4	4	0.74	0.69

**SeaScreen 5%**

Colour	Shading Coefficient						
	Ts	Rs	As	Tv	Tuv	3mm CL Glass	6mm CL Glass
White	21	66	13	17	9	0.34	0.34
Ice	21	66	13	16	8	0.34	0.34
White Linen	19	58	23	14	8	0.40	0.39
White Grey	13	42	45	11	8	0.50	0.48
White Stone	16	56	28	12	8	0.41	0.40
Domino	9	28	63	9	7	0.59	0.56
Concrete	12	45	43	9	8	0.48	0.46
Platinum	7	37	56	5	4	0.52	0.50
Graphite	9	4	87	8	8	0.75	0.70
Gull	8	9	84	7	7	0.72	0.67
Pewter	9	12	79	9	8	0.70	0.66
Wren	8	6	87	8	8	0.74	0.69
Dune Grey	11	31	58	9	8	0.57	0.55
Charcoal	7	3	90	7	7	0.75	0.71
Charcoal Denim	9	5	86	9	9	0.74	0.70
Charcoal Grey	8	12	79	8	8	0.69	0.65
Charcoal Bronze	8	4	87	8	8	0.75	0.70

**SeaScreen 10%**

Colour	Shading Coefficient						
	Ts	Rs	As	Tv	Tuv	3mm CL Glass	6mm CL Glass
White	25	63	11	21	12	0.38	0.37
Ice	25	63	12	20	12	0.37	0.37
White Linen	23	56	21	18	11	0.42	0.41
White Grey	17	42	40	15	12	0.51	0.49
White Stone	23	55	23	18	12	0.43	0.42
Domino	13	24	63	12	11	0.63	0.59
Concrete	15	40	45	13	11	0.52	0.50
Platinum	14	36	50	12	11	0.55	0.52
Graphite	11	4	85	11	11	0.76	0.71
Gull	12	8	80	12	12	0.73	0.69
Pewter	11	12	76	10	10	0.70	0.66
Wren	11	6	83	11	11	0.75	0.70
Dune Grey	17	32	51	14	12	0.58	0.56
Charcoal	12	3	85	12	12	0.77	0.72
Charcoal Denim	12	5	83	12	12	0.75	0.71
Charcoal Grey	11	11	77	11	11	0.71	0.67
Charcoal Bronze	10	4	85	10	10	0.75	0.71

**Ts: Solar Transmittance**
**Rs: Solar Reflectance**
**As: Solar Absorptance**
**Tv: Visual Light Transmittance**
**Tuv: Ultra Violet Transmittance**