

Vanceva Color Series Properties

Description	Design Code	Pattern Size	Pattern Surface Coverage	Maximum Size	Solar Transmittance (%)	Visible Light Transmittance (%)	U-Factor BTU/hr-ft ² -F	Shading Coefficient (SC)	Solar Heat Gain Coefficient (SHGC)	Relative Heat Gain (RHG) BTU/hr-ft ²	Visible Reflectance (%)
Coral Rose	1	-	-	96 x 168	70	76	1.07	0.88	0.76	191	7
Aquamarine	2	-	-	96 x 168	68	77	1.07	0.87	0.75	188	7
Smoke Grey	3	-	-	96 x 168	66	78	1.07	0.86	0.74	186	7
Sahara Sun	4	-	-	96 x 168	63	79	1.07	0.82	0.71	179	10
Ruby Red	5	-	-	96 x 168	62	50	1.07	0.82	0.70	178	6
Sapphire Blue	6	-	-	96 x 168	55	50	1.07	0.76	0.65	167	6
Evening Shadow	7	-	-	96 x 168	48	50	1.07	0.70	0.60	155	6
Golden Light	8	-	-	96 x 168	68	85	1.07	0.87	0.75	188	9
Arctic Snow	9	-	-	96 x 168	52	57	1.07	0.73	0.62	160	10
Cool White	A	-	-	96 x 168	65	78	1.07	0.82	0.72	182	14
Deep Red*	C	-	-	96 x 168	36	14	-	0.59	0.51	-	-
Pure White*	C003	-	-	78 x 168	9	8	1.06	0.22	0.19	58	-
True Blue*	D	-	-	96 x 168	38	13	-	0.61	0.53	-	-
Tangerine	E	-	-	96 x 168	61	41	1.07	0.80	0.69	-	7

See Color Chart for Performance Data on Color Combinations

Information provided by Solutia Inc. The data and information set forth above are based on samples tested and are not guaranteed for all samples or Applications. All data calculated using Lawrence Berkeley Laboratory Windows 4.1 Program; NFRC/ASHRAE Conditions; center of glass values; US Standard units.

Laminates constructed with 3 mm (0.125 in.) Clear Glass (Vanceva Interlayer) 3 mm (0.125 in.) Clear Glass.

* Not generated with Window 4.1
- Not applicable.