

The Total Solar Reflectance (ASTM C1549) and Solar Reflectance Index (ASTM E1980) values for MAC systems are detailed in Tables 1, 2, and 3 below.

TABLE 3 | SOLAR REFLECTIVITY DATA - REPLIKOTE™ PRINTS

SWATCH	COLOR	TSR	EMISSIVITY	SRI
	Copper Bronze	0.19	0.89	17
	Anthracite	0.05	0.89	-1
	Brushed Zinc	0.32	0.88	32
	Smoky Quartz	0.09	0.89	4
	Torrefied	0.11	0.89	7
	Cedar	0.22	0.89	21
	Smoked Birch	0.25	0.87	24
	Scandinavian Fir	0.50	0.88	58
	Black Walnut	0.05	0.86	-2
	Ash Grey	0.23	0.88	22
	Cork	0.34	0.86	35
	White Oak	0.52	0.86	60
	Teak	0.15	0.88	32

TABLE 2 | SOLAR REFLECTIVITY DATA - TITAN CARBON PRODUCTS

SWATCH	COLOR	TSR	EMISSIVITY	SRI	LRV
	Metallic Grey	0.5	0.71	52	63.1
	Titanium Black	0.05	0.89	-1	5.4
	Titanium White	0.61	0.88	0.73	73.7
	Metallic Copper	0.31	0.85	31	N/A

TABLE 1 | SOLAR REFLECTIVITY DATA - TEXTURAL PRODUCTS

SWATCH	COLOR	TSR	EMISSIVITY	SRI	LRV
	Charcoal Grey	0.32	0.87	33	13.9
	Slate Grey	0.09	0.88	2	10.1
	Blue Autumn	0.08	0.88	2	7.6
	Sandstone Red	0.22	0.88	25	9.5
	Green English	0.09	0.88	3	9.8
	Dark Brown	0.09	0.88	3	8.4
	Onyx Black	0.05	0.89	2	5.0