

GRAPHICS FILM

Graphics Film - Comparative Performance Data

	Cherry Red	Fire Red	Kelly Green	Magenta	Mauve	Peach	Sunburst	True Blue
Visible Light Transmitted	22.7%	29.7%	38.2%	35.1%	45.5%	74.3%	82.1%	16.6%
Visible Light Reflected – Interior								
Visible Light Reflected – Exterior								
Total Solar Energy Rejected	34.8%	33.9%	38.2%	30.4%	32.1%	24.3%	26.1%	33.9%
Shading Coefficient	0.75	0.76	0.71	0.80	0.78	0.87	0.85	0.76
Luminous Efficacy								
Emissivity								
Ultra-Violet Rejection	<2.0	<2.0	<2.0	<5.0	<5.0	<5.0	<2.0	<2.0
Total Solar Energy Reflected	9.9%	8.2%	8.7%	9.6%	9.7%	10.6%	9.7%	6.4%
Total Solar Energy Absorbed	35.5%	35.1%	41.4%	29.7%	31.7%	20.1%	23.1%	34.6%
Total Solar Energy Transmitted	54.6%	55.4%	49.9%	60.7%	58.6%	69.3%	67.2%	56.0%
Fade Reduction								
Glare Reduction	74.2%	66.3%	56.6%	-	-	-	6.8%	81.2%

All data has been calculated in accordance with AIMCAL standards. "U" value calculated under mild winter conditions.
All values as applied to 1/4" clear glass.