

SolarBronze

Solar Bronze - Comparative Performance Data

	SB 20	SB 35	SB 50
Visible Light Transmitted	17.5	37.0	48.2
Visible Light Reflected – Interior			
Visible Light Reflected – Exterior			
Total Solar Energy Rejected	78.3	66.1	56.5
Shading Coefficient	0.25	0.39	0.50
Luminous Efficacy	0.70	0.95	0.96
Emissivity	0.67	0.62	0.65
Ultra-Violet Rejection	99.0	99.0	99.0
Total Solar Energy Reflected	42.6	66.1	22.8
Total Solar Energy Absorbed	48.6	46.7	45.5
Total Solar Energy Transmitted	8.8	22.2	31.7
Fade Reduction			
Glare Reduction	80.1	58.0	45.3
Solar Heat Gain Coefficient			
U-factor (Summer) – Metric			
U-factor (Winter) – Metric			

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.