

TECHNICAL DATA

RODUCT NAME	R SILVER 20 EXTERIOR
VISIBLE LIGHT TRANSMITTANCE	19
VISIBLE LIGHT TRANSMITTANCE TOLERANCE	20 ± 3.0
VISIBLE LIGHT REFLECTANCE EXTERIOR	62
VISIBLE LIGHT REFLECTANCE INTERIOR	58
SOLAR ENERGY TRANSMITTANCE	14
SOLAR ENERGY REFLECTANCE	63
SOLAR ENERGY ABSORPTION	23
% ULTRAVIOLET LIGHT TRANSMISSION	<1
TOTAL SOLAR ENERGY REJECTED	81
SHADING COEFFICIENT	0.20
SOLAR HEAT GAIN COEFFICIENT	0.19
LUMINOUS EFFICACY	0.95
EMISSIVITY	0.64
WINTER MEDIAN U VALUE	1.01
GLARE REDUCTION	79
NIR BLOCKING AT 1025 NM	80 ± 3.0
	VISIBLE LIGHT TRANSMITTANCE VISIBLE LIGHT REFLECTANCE EXTERIOR VISIBLE LIGHT REFLECTANCE EXTERIOR VISIBLE LIGHT REFLECTANCE INTERIOR SOLAR ENERGY TRANSMITTANCE SOLAR ENERGY REFLECTANCE SOLAR ENERGY ABSORPTION % ULTRAVIOLET LIGHT TRANSMISSION TOTAL SOLAR ENERGY REJECTED SHADING COEFFICIENT SOLAR HEAT GAIN COEFFICIENT LUMINOUS EFFICACY EMISSIVITY WINTER MEDIAN U VALUE GLARE REDUCTION

Note:- The performance data reported on this page was tested using ASHRAE, ASTM, BSEN 410 & AIMCAL Standards. All values as applied to 1/8 inch clear glass. Test results are representative of actual production and may vary from batch to batch.