

## **TECHNICAL DATA**

RODUCT NAME	REFLECTIVE SILVER 20
VISIBLE LIGHT TRANSMITTANCE	18
VISIBLE LIGHT TRANSMITTANCE TOLERANCE	20 ± 3.0
VISIBLE LIGHT REFLECTANCE EXTERIOR	58
VISIBLE LIGHT REFLECTANCE INTERIOR	59
SOLAR ENERGY TRANSMITTANCE	13
SOLAR ENERGY REFLECTANCE	53
SOLAR ENERGY ABSORPTION	34
% ULTRAVIOLET LIGHT TRANSMISSION	<1
TOTAL SOLAR ENERGY REJECTED	78
SHADING COEFFICIENT	0.25
SOLAR HEAT GAIN COEFFICIENT	0.22
LUMINOUS EFFICACY	0.72
EMISSIVITY	0.64
WINTER MEDIAN U VALUE	1.01
GLARE REDUCTION	80
NIR BLOCKING AT 1025 NM	80 ± 3.0
	VISIBLE LIGHT TRANSMITTANCE  VISIBLE LIGHT TRANSMITTANCE TOLERANCE  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.