

SRS-220

Solar Optical Performance Data

Center of Glass Measurements:*

Total Solar Energy:

Transmitted14%
 Reflected60%
 Absorbed26%

Visible Light:

Transmitted19%
 Reflected Interior57%
 Reflected Exterior..... 57%

U Value0.93
 Emissivity 0.64
 Ultraviolet Light Rejected 99%

Glare Reduction 78%
 Shading Coefficient 0.26
 Solar Heat Gain Coefficient 0.22

Total Solar Energy Rejection80%



Window Performance:**

	SRS-220					
Type	Default Glazing Reference	SHGC No Film	SHGC With Film	VLT No Film	VLT With Film	
Residential	3 mm (1/8in.) clear	0.71	0.19	0.74	0.15	
Residential†	3 mm (1/8in.) clear 3 mm (1/8in.) clear	0.63	0.26	0.67	0.14	
Non Residential	6 mm (1/4in.) clear	0.75	0.22	0.80	0.16	
Non Residential	6 mm (1/4in.) grey	0.53	0.26	0.40	0.08	
Non Residential†	6 mm (1/4in.) clear 6 mm (1/4in.) clear	0.65	0.30	0.71	0.15	
Non Residential†	6 mm (1/4in.) grey 6 mm (1/4in.) clear	0.42	0.24	0.36	0.07	

* Read in accordance with National Fenestration Rating Council (NFRC) standards on 3mm. clear glass.

**As certified by the National Fenestration Rating Council (NFRC).

† Dual pane window

