

MT-200-X-BRONZE-2-MIL

Solar Optical Performance Data

Center of Glass Measurements:*

Total Solar Energy:

Transmitted48%
 Reflected15%
 Absorbed37%

Visible Light:

Transmitted33%
 Reflected Interior11%
 Reflected Exterior12%

U Value1.10
 Emissivity0.95
 Ultraviolet Light Rejected99%

Glare Reduction.....63%
 Shading Coefficient0.70
 Solar Heat Gain Coefficient0.60

Total Solar Energy Rejected42%



Window Performance:**

MT 200 Bronze					
Type	Default Glazing Reference	SHGC No Film	SHGC With Film	VLT No Film	VLT With Film
Residential	3 mm (1/8in.) clear	0.71	0.50	0.74	0.27
Residential†	3 mm (1/8in.) clear 3 mm (1/8in.) clear	0.63	0.53	0.67	0.24
Non Residential	6 mm (1/4in.) clear	0.75	0.53	0.80	0.29
Non Residential	6 mm (1/4in.) grey	0.53	0.43	0.40	0.14
Non Residential†	6 mm (1/4in.) clear 6 mm (1/4in.) clear	0.65	0.54	0.71	0.26
Non Residential †	6 mm (1/4in.) grey 6 mm (1/4in.) clear	0.42	0.37	0.36	0.13

* 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

