

Energy-Star approved

MasterGrain Premium Fiberglass entryways have been evaluated for Energy Star compliance and certification by the National Fenestration Rating Council® (NFRC) and the National Accreditation and Management Institute (NAMI), and these doors have been awarded Energy Star ratings.

This information is available at the NFRC Site and the MasterGrain web site. The MasterGrain web site also includes a link to download the Manufacturer Certification Statement necessary to qualify for the \$1500 US Federal Tax Credit for installation of Energy Star products.

The door and sidelight configurations shown on the chart below in green meet or exceed the Energy Star requirements. The Full Lite Doors (yellow) do not qualify for Energy Star. Vincilites are triple-layered IG glass, and the VitriLites and Vincilites are double-layered IG glass panels.

Complete information is available at www.glasscraft.com



NFRC Classification	Insert Profile	Insert size	Vincilites Decorative Glass Panels		VitriLites and Vincilites GBG and Iron Grille	
			U-Value	SHGC-Value	U-Value	SHGC-Value
Doors						
Opaque	Solid Slab - no insert		0.18*	0.01*		
Quarter Lite	Speakeasy	12.5x7"	0.21	0.04	0.21	0.04
Quarter Lite	Fan-Camber Top	22x11"	0.21	0.04	0.21	0.04
Half Lite	Half Lite	22x36"	0.26	0.15	0.26	0.18
Half Lite	Oval	14x37"	0.26	0.15	0.26	0.18
3/4 Lite	3/4 Lite	22x48"	0.3	0.22	0.3	0.25
Full Lite	Full Lite	22x64"	0.32	0.27	0.32	0.31
Sidelites						
Half Lite	1/2 Sidelite	8x36"	0.23	0.06		
3/4 Lite	3/4 Sidelite	8x48"	0.26	0.08		
Full Lite	Full sidelite	8x64"	0.28	0.1		

