Northern

North-Central

South-Central

Southern

THERMAL TEST INFORMATION

HomeRite*
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Windows and Doors				Visible Light	Energy Star Compliance
Product Series/Type	Glazing Type	U-Value**	SHGC**	Transmittance**	(See Map Below)
Distinction Series Double Hung	Low E and Argon	0.29	0.29	0.52	N NC SC
	Low E and Argon w/ Grids	0.29	0.26	0.46	N NC SC S
	Low E and Argon w/ Foam Enhanced Frame	0.27	0.29	0.52	N NC SC
	Low E and Argon w/ Foam Enhanced Frame w/ Grids	0.27	0.26	0.46	N NC SC S
	R5 EXTREME Package	0.22	0.23	0.41	N NC SC S
	R5 EXTREME Package w/ Grids	0.22	0.21	0.37	N NC SC S
Distinction Series Fixed	Low E and Argon	0.29	0.22	0.43	N NC SC S
	Low E and Argon w/ Grids	0.30	0.28	0.50	N NC SC
Distinction Series Awning	Low E and Argon	0.24	0.25	0.44	N NC SC S
	Low E and Argon w/ Grids	0.24	0.23	0.40	N NC SC S
Distinction Series Casement	Low E and Argon	0.24	0.25	0.44	N NC SC S
	Low E and Argon w/ Grids	0.24	0.23	0.40	N NC SC S
Distinction Series Double Slider	Low E and Argon	0.30	0.29	0.52	N NC SC
	Low E and Argon w/ Grids	0.30	0.26	0.46	N NC SC S
Enhance Series Double Hung	Low E and Argon	0.30	0.29	0.52	N NC SC
	Low E and Argon w/ Grids	0.30	0.26	0.47	N NC SC S
Enhance Series Fixed	Low E and Argon	0.28	0.30	0.54	N NC SC
	Low E and Argon w/ Grids	0.28	0.27	0.48	N NC SC S
Enhance Series Double Slider	Low E and Argon	0.30	0.28	0.51	N NC SC
	Low E and Argon w/ Grids	0.30	0.25	0.45	N NC SC S
Distinction Series Patio Door - Standard Rail	Low E and Argon	0.30	0.30	0.55	N NC SC
	Low E and Argon w/ Grids	0.30	0.27	0.48	N NC SC S
Distinction Series Patio Door - French Rail	Loe and Argon	0.32	0.30	0.55	NC SC
	Loe and Argon w/ Grids	0.32	0.27	0.48	NC SC S

^{*}Go to www.energystar.gov for more details on the EnergyTax Credit

Definitions

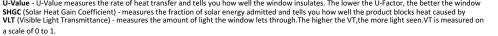
Low E and Argon – Dual pane insulated glass with high performance Low-E, argon enhancement and low conductance spacer

R5 Extreme – Triple pane insulated glass with two surfaces of high performance Low-E, argon enhancement and low conductance spa Low-E – Low-emissivity glass with a transparent coating which acts as a thermal mirror – used to increase a window's insulating value increase heat flow, and reduce fading.

Argon - An inert, colorless, and harmless gas used instead of air in sealed spaces between panes of glass in insulating glass units to increase insulation. Argon is less conductive to heat than air. It is injected in the airspace of an insulating unit,

Grids – Decorative inserts for windows or door glazing that adds a traditional touch – available in flat and sculptured. Foam-Enhanced Frame - Provides added insulation, improves thermal performance and reduces sound transission

U-Value - U-Value measures the rate of heat transfer and tells you how well the window insulates. The lower the U-Factor, the better the window



MI Windows and Doors expressly disclaims any responsibility for determining whether a particular product qualifies for the tax credit. Further, MI does not intend to and is not providing legal or tax advice and recommends that purchasers consult their own tax advisor to determine whether the products they purchase qualify for the tax credit

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^{**}All ratings for grids reflect flat grid options

^{**}Above values can vary depending on use of flat grids or sculptured grids and optional glass thicknesses upgrades such as 1/4" laminated, 1/8" tempered, 3/16" decorative glass etc... Please visit our website at www.miwd.com for more detail.