

# STEEL EXTERIOR DOORS

## Energy Performance Ratings

**Magbee  
Contractors Supply**  
Winder, Georgia

**Energy Rating  
Side-Hinged Doors**

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Wood-edge steel door unit (X or XX) with NO glass or clear I.G.

U-value	SHGC Solar Heat Gain Coefficient	Meets or exceeds the performance levels for the ENERGY STAR® Climate Region Map
<b>0.15</b>	<b>0.03</b>	Northern, N. Central, S. Central & Southern
<i>Door unit with NO glass insert</i>		
<b>0.20</b>	<b>0.08</b>	Northern, N. Central, S. Central & Southern
<i>Door unit with 1/4 glass insert</i>		
<b>0.31</b>	<b>0.24</b>	Northern, N. Central, S. Central & Southern
<i>Door unit with 1/2 glass insert</i>		
<b>0.37</b>	<b>0.31</b>	N. Central, S. Central & Southern
<i>Door unit with 3/4 glass insert</i>		
<b>0.41</b>	<b>0.37</b>	Southern
<i>Door unit with FULL glass insert</i>		

ATI report 02-43969.04-201-45; lab code SAT1

Thermal performance values have been established in accordance with the International Energy Conservation Code (IECC-2000); section 102.5.2/U-values determined in accordance with NFRC 100 & SHGC values determined in accordance with NFRC 200.

The ENERGY STAR® Climate Region Map gives you clear guidelines for determining which door unit will do the best job to reduce heating and cooling cost in your region – and your home.  
Copy of the map available at [www.energystar.gov](http://www.energystar.gov)

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Products that earn the ENERGY STAR prevent greenhouse gas emissions by meeting strict energy efficiency guidelines set by the U.S. Environmental Protection Agency and the U.S. Department of Energy

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