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## PREHUNG NET UNIT MEASUREMENTS

NET UNIT WIDTHS					<b>NET UNIT HEIGHTS</b>				
Door Size	Net Unit Width	Add 1-Each Fixed 10" Sidelites	Add 2-Each Fixed 10" Sidelites	Add 1-Each Fixed 12" Sidelites	Add 2-Each Fixed 12" Sidelites	Add 1-Each Fixed 14" Sidelites	Add 2-Each Fixed 14" Sidelites	Inswing Net Unit Height	Outswing Bumper Net Unit Height
2/0 x 6/8	251/2"	367/8"	481/4"	383/8"	51 <sup>1</sup> / <sub>4</sub> "	403/8"	55 <sup>1</sup> / <sub>4</sub> "	813/4"	807/8"
2/4 x 6/8	291/2"	407/8"	521/4"	423/8"	551/4"	443/8"	59 <sup>1</sup> / <sub>4</sub> "	813/4"	807/8"
2/6 x 6/8	311/2"	427/8"	541/4"	443/8"	571/4"	463/8"	611/4"	813/4"	807/8"
2/8 x 6/8	331/2"	447/8"	561/4"	463/8"	591/4"	483/8"	631/4"	813/4"	807/8"
2/10 x 6/8	351/2"	467/8"	581/4"	483/8"	611/4"	503/8"	651/4"	813/4"	807/8"
3/0 x 6/8	371/2"	487/8"	601/4"	503/8"	631/4"	523/8"	671/4"	813/4"	807/8"
3/6 x 6/8	431/2"	547/8"	661/4"	563/8"	691/4"	583/8"	731/4"	813/4"	807/8"
4/0 x 6/8	491/2"	607/8"	721/4"	623/8"	751/4"	643/8"	791/4"	813/4"	807/8"
<b>4/0 x 6/8</b> Double	50"	61³/s"	723/4"	627/8"	753/4"	647/8"	793/4"	813/4"	807/8"
<b>4/8 x 6/8</b> Double	58"	69³/8"	803/4"	707/8"	833/4"	727/8"	873/4"	813/4"	807/8"
<b>5/0 x 6/8</b> Double	62"	733/8"	843/4"	747/8"	873/4"	76 <sup>7</sup> /8"	913/4"	813/4"	807/8"
<b>5/4 x 6/8</b> Double	66"	773/8"	883/4"	787/8"	913/4"	807/8"	953/4"	813/4"	807/8"
<b>5/8 x 6/8</b> Double	70"	813/8"	923/4"	827/8"	953/4"	847/8"	993/4"	813/4"	807/8"
<b>6/0 x 6/8</b> Double	74"	853/8"	963/4"	867/8"	993/4"	887/8"	1033/4"	813/4"	807/8"
2/6 x 7/0	311/2"	-	-	443/8"	571/4"	463/8"	61 1/4"	853/4"	847/8"
2/8 x 7/0	331/2"	_	_	463/8"	591/4"	483/8"	631/4"	853/4"	847/8"
3/0 x 7/0	371/2"	-	-	503/8"	631/4"	523/8"	671/4"	853/4"	847/8"
2/6 x 8/0	311/2"	_	_	*447/8"	*58 <sup>1</sup> /4"	*467/8"	*621/4"	973/4"	967/8"
2/8 x 8/0	331/2"	-	-	*467/8"	*601/4"	*487/8"	*641/4"	973/4"	967/8"
3/0 x 8/0	371/2"	-	_	*50 <sup>7</sup> /8"	*641/4"	*527/8"	*681/4"	973/4"	967/8"

#### **ALL SPECIFICATIONS ARE NET FRAME SIZES!**

Net frame height with Flat Oak Sill for **6'8" doors** 813/4" I.S. & 819/16" O.S. for **8'0" doors** 973/4" I.S. & 979/16" O.S.

#### NOTE

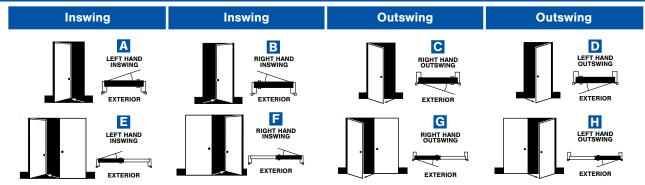
For 1/2" Low Profile (ADA) Sill Deduct 7/6" From Inswing Height (Applies to Inswing or Outswing Units).

6/8 & 7/0 Unit Dimensions w/Sidelites Includes: 1" x 2" Mull Post. \*8/0 Units includes 11/2" x 21/2" Fat Boy Mull Post

- 6'8" Door units with \*\*operable sidelites add 3/4" per sidelite in width for Fat Boy Mull Post and (2) 1/8" gaps at hinge & strike.
- 8'0" Door units with \*\*operable sidelites add 1<sup>7</sup>/<sub>16</sub>" per sidelite in width for back-to-back Mull Post, 1<sup>3</sup>/<sub>16</sub>" spacer and (2) <sup>1</sup>/<sub>8</sub>" gaps at hinge & strike.

\*\* All Inswing or All Outswing units (Inswing Door / Inswing Sidelite or Outswing Door / Outswing Sidelites)

## FIND YOUR DOOR HANDING



# QUALITY ALL AROUND



# GLASS OPTIONS

## VistaGrande<sub>®</sub> Flush-Glazed

Instantly brighten any space with VistaGrande Flush-Glazed doors. Available in a number of glass options, VistaGrande doors offer a wider viewing area and cleaner appearance over traditional glass inserts.









VSG / Low-E Glass

VFT / Low-E Glass

**VSG / Textured Glass** VFT / Textured Glass

## **Traditional SDL Bars**

Metrie EL & EL offers a revolutionary SDL system that is a first in the industry. Our extruded aluminum SDL bars that will not shrink, crack or warp in any of the hot or humid climates of the Western Regions of the country.

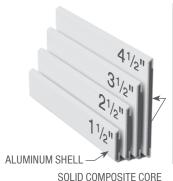




VSG / SDL Grids

### **Modern Wide SDL Bars**

These modern wide SDL bars, made from extruded aluminum, are unique to Metrie EL & EL, we make sure that our offerings are not only complete but made of the highest quality available for your home.





## Flush Glazed Mini-Blinds

Imagine a blind you don't have to dust or clean. Our blinds are built into efficient sealed units protected with tempered Low-E glass. A single touch easily opens and closes blinds for privacy and light exposure.



VSG / Mini Blinds

### **Lite Kit Inserts**

When you select a light insert, you open up your options to many more designs and options to make your entryway the highlight of your home. We offer everything from textured glass options to detailed decorative glass patterns, each with a raised frame.



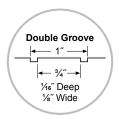
Glass Insert Kit



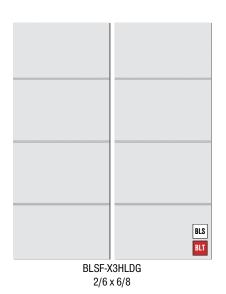
Glass Insert Kit

# MODERN GROOVED DOORS

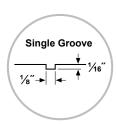
WEST END® COLLECTION INSPIRED GROOVED DOORS
Particleboard Core Fiberglass Door, which has a much heavier / solid feel to them.
Grooves on Oak will not have texture







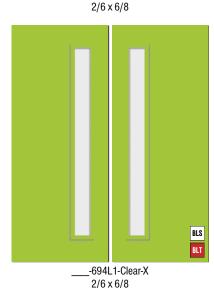
**Double Grooved** 

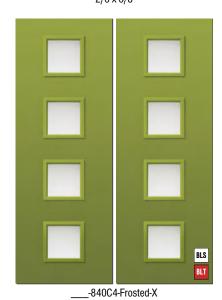




# MODERN DOORGLASS INSERTS







2/6 x 6/8



842 22" x 3-1/2"



840 12" x 12"

You choose the glass and the layout. Be your own Modern door designer. Modern Inserts feature a low profile frame, with a straight-grain textured frame with Screws & Plugs



PRIVACY RATING

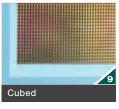
#### Clear (010)

Clear glass stands the test of time when it comes to architectural styles and puts a focus on inside and outside views.



#### Frosted

Frosted glass blends privacy with natural light, something that will find itself at home in any architectural style



#### Cubed

Cubed glass brings to life the symmetry and geometric patterns found in the architecture of the 1920s and 1930s. Grid patterns, glass blocks, and structure are celebrated in this glass style.



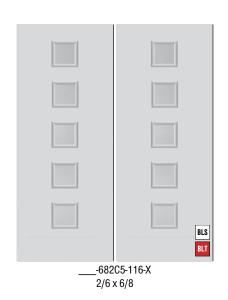
Mid-century Modern, Art Deco, and Contemporary all left their imprint on Circuit glass. Its eclectic styling with silkscreen glass and clear design elements suits a range of architectural home styles



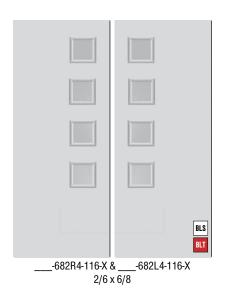


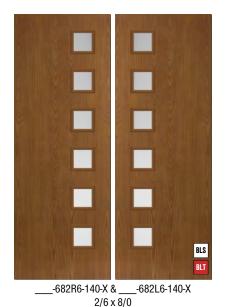
Our 8" square modern inserts, feature the Solutions Series Modern Snap frame, which has a straight-grain textured suitable for painting or staining. Each door can be a custom design with 8" squares in a variety of placement options (more options with your salesperson).















Our modern Sidelite inserts, feature the Heritage Series screw & plug frame. Each door can be a setup with 1 or 2 inserts (more options with your salesperson).





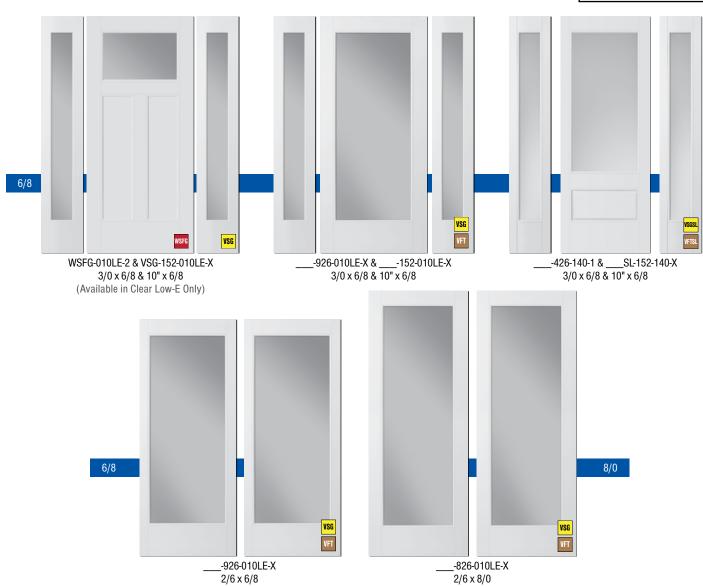




## **VISTAGRANDE FLUSH-GLAZED LOW-E**

## LOW-E ARGON FILLED GLASS OPTIONS





3/0x6/8 & 3/0x8/0 Full-Lite doors are available as a Light Commercial ADA Door (Laminated or Clear Low-E Glass) with blocking for Panic Hardware & Closer (ask your dealer for more info)







## 6/8 DOUBLE DOOR OPENING

## VISTAGRANDE, FLUSH GLAZED APPLIED SDL BARS



VSG-420-010LE-1-SDL10-1 2/6 x 6/8



VSG-420-010LE-1-SDL4 2/6 x 6/8



Beveled 1" Extruded Aluminum SDL Bars Applied to the Glass, Low-E Argon Filled Glass Options Extruded aluminum SDL bars that will not crack and warp in the hot or humid climates of the West Coast. (Not available on Mini Blinds)



VSG-420-010LE-1-SDL6 2/6 x 6/8



VSG-420-010LE-1-SDL 2/6 x 6/8





VSG-120-010LE-X-SDL12 2/6 x 6/8



VSG-120-010LE-X-SDL14 2/6 x 6/8







## 8/0 DOUBLE DOOR OPENING

## VISTAGRANDE, FLUSH GLAZED APPLIED SDL BARS



Not available over mini blind

Beveled 1" Extruded Aluminum SDL Bars Applied to the Glass, Low-E Argon Filled Glass Options Extruded aluminum SDL bars that will not crack and warp in the hot or humid climates of the West Coast. (Not available on Mini Blinds)





VSG-820-010LE-X-SDL20 2/6 x 8/0



VSG-820-010LE-X-SDL22 2/6 x 8/0



VSG-820-010LE-X-SDL24 2/6 x 8/0



VSG-820-010LE-X-SDL26 2/6 x 8/0



VSG-820-010LE-X-SDL28 2/6 x 8/0







VSG-820-010LE-X-SDL30 2/6 x 8/0



How to build the part#:

VSG-926-010-X-DSDL<u>4.5</u>-2

BAR WIDTH -

NUMBER OF LIGHTS

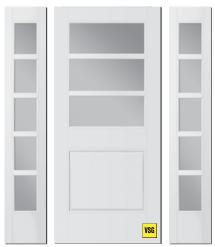


VSG-010LE-X-DSDL4.5-2 & VSG-152-010LE-SLSDL4.5-2-X 3/0 x 6/8 & 10" x 6/8

VSG-010LE-X-DSDL3.5-8 & VSG-152-010LE-X-SLSDL3.5-8 3/0 x 6/8 & 10" x 6/8



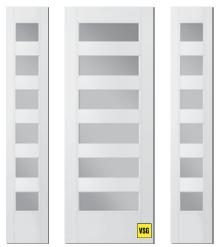
VSG-010LE-X-DSDL2.5-4 & VSG-152-010LE-X-SLSDL2.5-4 3/0 x 6/8 & 10" x 6/8

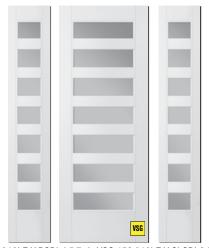


VSG-010LE-X-DSDL1.5-3 & VSG-152-010LE-X-SLSDL1.5-5 3/0 x 6/8 & 10" x 6/8









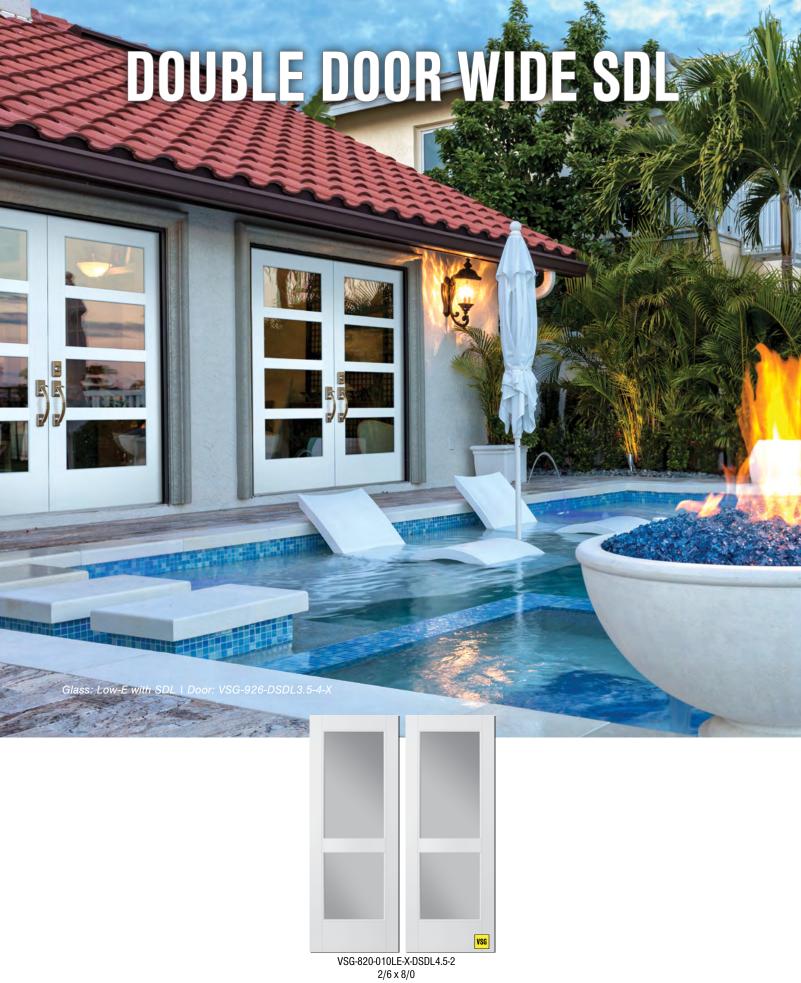
VSG-010LE-X-DSDL4.5-7 & VSG-152-010LE-X-SLSDL3.5-7 3/0 x 6/8 & 10" x 6/8



VSG-010LE-X-DSDL2.5-8 & VSG-152-010LE-X-SLSDL2.5-8  $3/0 \times 6/8 \,$  & 10" x 6/8



19





VSG-820-010LE-X-DSDL3.5-3 2/6 x 8/0

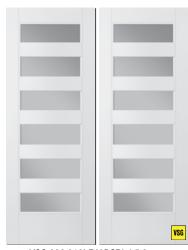


VSG-820-010LE-X-DSDL2.5-4 2/6 x 8/0





VSG-820-010LE-X-DSDL4.5-5 2/6 x 8/0



VSG-820-010LE-X-DSDL4.5-6 2/6 x 8/0



VSG-820-010LE-X-DSDL3.5-7 2/6 x 8/0



VSG-820-010LE-X-DSDL2.5-8 2/6 x 8/0









VSG-820-010LE-X-DSDL1.5-4 2/6 x 8/0



VSG-820-010LE-X-DSDL4.5-3 2/6 x 8/0





VSG-820-010LE-X-DSDL1.5-5 2/6 x 8/0



VSG-820-010LE-X-DSDL2.5-6 2/6 x 8/0



VSG-820-010LE-X-DSDL1.5-5 2/6 x 8/0



VSG-820-010LE-X-DSDL3.5-8 2/6 x 8/0





## **VISTAGRANDE - MINI BLINDS**

## FLUSH-GLAZED MINI BLINDS WITH LOW-E ARGON FILLED GLASS







VSG-B122-01RLLE-X & VSGSL-B152-01RLLE-X 3/0 x 6/8 & 10" x 6/8



VSG-B122-01RLLE-X 3/0 x 6/8 & 10" x 6/8

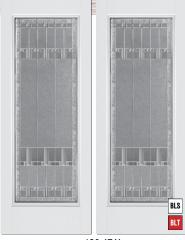


2/6 x 8/0









\_-120-47-X 2/6 x 6/8



\_\_-160-47-2 2/6 x 6/8



\_-106-47-2 & \_\_\_\_-152-47-X 3/0 x 6/8 & 10" x 6/8







BLS

BLS



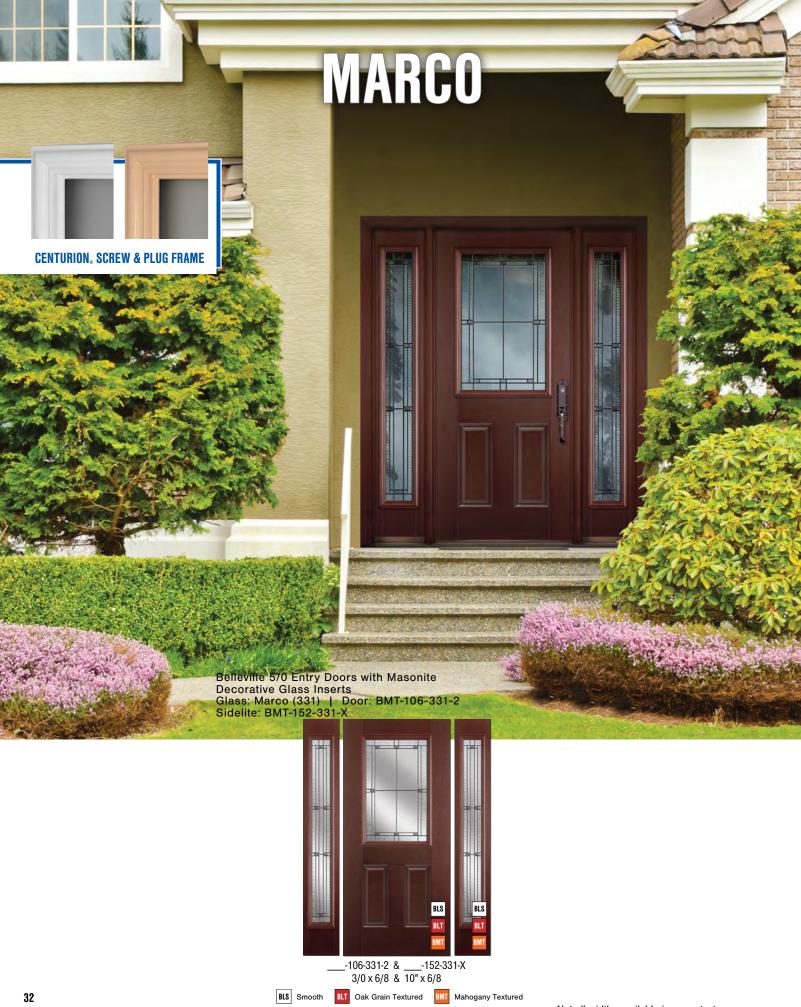
2/6 x 6/8



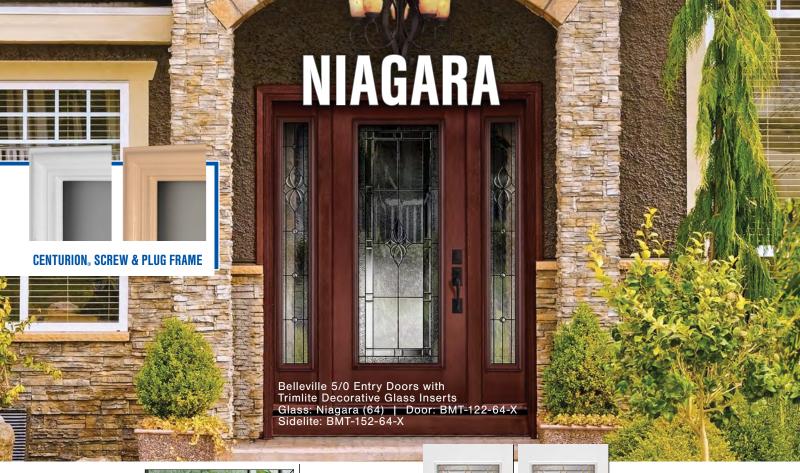
\_\_-106-113-2 & \_\_\_-152-113-X 3/0 x 6/8 & 10" x 6/8















\_-122-64-X & \_\_\_\_-152-64-X 3/0 x 6/8 & 10" x 6/8



\_-120-65-X 2/6 x 6/8



-106-64-2 & \_ \_-152-64-X 3/0 x 6/8 & 10" x 6/8

EITHER BRASS (65) OR ANTIQUE BLACK (64) CAMING

ALL NIAGARA GLASS

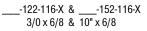
IS AVAILABLE IN













\_-106-116-2 & \_\_\_-152-116-X 3/0 x 6/8 & 10" x 6/8

BLS BLT



\_-122-140-X & \_\_\_\_-152-140-X 3/0 x 6/8 & 10" x 6/8

\_\_\_-106-140-2 & \_\_\_\_-152-140-X 3/0 x 6/8 & 10" x 6/8



## **ENERGY STAR**

ENERGY STAR» is a program developed by the U.S. Environmental Protection Agency and the U.S. Department of Energy. The goal of the program is to protect the environment and save you money by encouraging energy efficient products, services and practices. To that end, Masonite is proud to produce a wide variety of door and glass combinations that ensure our products can be used as part of an ENERGY STAR»—qualified assembled door system. Masonite doors and sidelites include a premium polyurethane foam core that insulates up to five times better than wood. The triple—pane decorative glass with caming creates an excellent insulator against the cold in the winter and the heat of summer. A properly installed ENERGY STAR»—qualified door system can save you money all year.

**Glazing Level** 

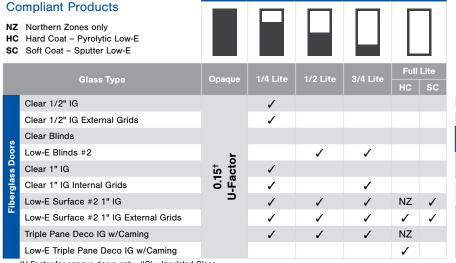


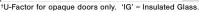
The Masonite NFRC certified door systems may qualify for the ENERGY STAR. program. Although other criteria exist for eligibility, including **U-Factor** and **Solar Heat Gain Coefficients**, use the charts below as a general guideline for which Masonite products may qualify.



For further information, see the Masonite website at: masonite.com

- U-Factor: Measures the rate of heat transfer through a product. It considers all elements of an assembly including conductivity, air flow and glass emissivity. A lower U-Factor indicates a better-insulating product.
- SHGC (Solar Heat Gain Coefficient): Measures the amount of energy that passes through glass from the sun, creating additional heat. The lower the SHGC, the better it blocks solar heat.





Masonite ENERGY STAR 7.0



ENERGY STAR<sub>®</sub> 7.0
Product Performance Criteria

Glazing Level	U-Factor¹	SHGC <sup>2</sup>				
Opaque	≤ 0.17	No Rating				
≤ ½ Lite	≤ 0.23	≤ 0.23				
> ½ Lite	≤ 0.26	Northern North-Central	≤ 0.40			
	≤ 0.28	Southern South-Central	≤ 0.23			

Air Leakage for Swinging Doors ≤ 0.5 cfm/ft<sup>2</sup>
<sup>1</sup>Btu/h-ft<sup>2,9</sup>F. <sup>2</sup>Fraction of incident solar radiations

Thermal Performance values established in accordance with ETC Laboratories (NFRC) Simulation Report	R-Value (higher is better)	U-Factor (lower is better)	SHGC Value (lower is better)
Fiberglass Door Unit with - No Glass (Full Panel)	6.67	0.15	0.01
Fiberglass Door Unit with - 1/4 Lite Clear Glass	4.35	0.23	0.10
Fiberglass Door Unit with - 1/2 Lite Clear Glass	4.55	0.22	0.10
Fiberglass Door Unit with - Full Lite Clear Glass	2.86	0.35	0.34
Fiberglass Door Unit with - 1/2 Lite Mini Blind	3.70	0.27	0.19
Fiberglass Door Unit with - Full Lite Mini Blind	2.78	0.36	0.34
Fiberglass Door Unit with - 1/2 Lite Low-E Glass	4.17	0.24	0.16
Fiberglass Door Unit with - Full Lite Low-E Glass	3.33	0.30	0.28
Fiberglass Door Unit with - 1/2 Lite Low-E Mini Blind	4.17	0.24	0.10
Fiberglass Door Unit with - Full Lite Low-E Mini Blind	3.33	0.30	0.17
Fiberglass Door Unit with - 1/4 Lite Decorative Glass	5.00	0.20	0.08
Fiberglass Door Unit with - 1/2 Lite Decorative Glass	4.35	0.23	0.15
Fiberglass Door Unit with - 3/4 Lite Decorative Glass	3.85	0.26	0.20
Fiberglass Door Unit with - Full Lite Decorative Glass	3.45	0.29	0.27
Fiberglass Door Unit with - Full Lite Flush-Glazed Clear Glass	2.86	0.35	0.34
Fiberglass Door Unit with - Full Lite Flush-Glazed Low-E Glass	4.17	0.24	0.16

<sup>\*</sup> Please verify qualification with the NFRC performance label affixed to the door.

## **HIGH QUALITY HINGES**

Metrie EL & EL offers high quality Commercial Grade Hinges on all our pre-hung units so that your entry will be free of service for years to come.



USP - Prime Coat



US3 - Bright Brass



US4 - Satin Brass



US1D - Black



US10BL - Oil Rubbed Bronze



US15 - Satin Nickel



US5 - Antique Brass



US15A - Antique Nickel



US26 - Bright Chrome



US26D - Satin Chrome

# **COMPOSITE FRAMES**





### **Composite Frames**

While other companies may use a few inches of composite material finger jointed to wood at the bottom of their frames, We are proud to offer 100% full-length composite frames. Available in Smooth and Woodgrain.

#### **Closed Cellular Structure**

Ensures door frame and molding will not absorb moisture and resists splitting, rotting and insect damage

### Rigid poly-fiber formulation

Our unique poly-fiber formulation provides durability, support and reliable

#### **Easily machined**

Machine, paint, or stain just like wood frames but without the wood hassles

## **PAINT & STAIN COLORS**

Metrie EL & EL will paint or stain any of our fiberglass doors. Choose from the wide variety of colors and stains we have in stock.

#### **Traditional Colors**



### **Contemporary Colors**



#### Fir - Stains



### Mahogany — Stains



#### Woodgrain — Stains



Custom color options also available

Why doesn't the color of my door look exactly like it does in the catalog or website?

## PREFINISH LIMITED WARRANTY

PREFINISHED FIBERGLASS DOOR - LIMITED WARRANTY

# 5-Year Limited Residential Warranty

# METRIE EL & EL PREFINISHED FIBERGLASS DOORS

Metrie EL & EL in-house Prefinished Fiberglass Doors will not crack, peel, check or blister on the surface or lose adhesion for a period of five years from the date of purchase. Metrie EL & EL will replace, repair or refund the original purchase price to replace any Prefinished Fiberglass Door failure under this warranty, does not include labor cost. Prehung Wood Frames are excluded from this warranty.

Failures or defects not covered under this warranty include, but are not limited to the following: improper packaging, handling, storage, installation, maintenance, cleaning products, warping and unit failure caused exposure to direct sunlight without proper overhang on dark-colored finishes e.g., Black, Brown Mahogany, or similar, on any surface of a door, or use of any top coat other than the manufactures recommended product, minor fading or exposure to harmful chemicals, fumes, vapors, scratches from pets or acts of God or any other cause of occurrence beyond the reasonable control of Metrie EL & EL.

This warranty is applicable to the original purchaser and is not transferable. This warranty is for residential single-family homes only. Metrie EL & EL makes no other warranty and sole responsibility is stated herein. A written notification must be submitted to Metrie EL & EL for any warranty claim and an inspection of the defective product may be required. This prefinish warranty will be declared void: if the prefinished door is purchased with no hinge prep, no bore prep, and/or if any additional machining or modification is done to the door in the field.

This warranty update will be effective on orders placed on or after October 1st, 2021 (All previous warranty publications are hereby declared null and void).



