# Exterior Door Systems you can Trust





bhiflorida.com

Quality components create the total package.

BHI Doors is a collection of best-in-class components (doors, doorglass, frames, astragals, weather seals, thresholds, locksets, and hardware) used to create entry systems with enduring good looks and superior performance. The majority of our door systems are tested to the HVHZ (High Velocity Hurricane Zone) standards, the most stringent hurricane codes ANYWHERE in the United States. Most all of the BHI Door systems meet the minimum Florida Energy code.

Great craftsmanship, beautiful glass patterns, multiple finish hardware options, superior construction, and energy-saving features all come together in a wide range of entry systems that enhance the value of your home and add beauty to everyday living.



## **BHI**Doors Commitment

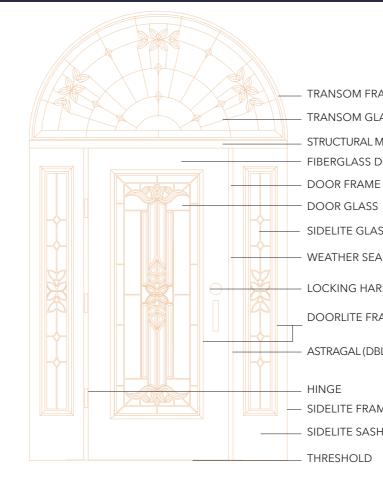
All Units listed on pages with this symbol located at the bottom will be built using components that are stocked in our warehouse.

Unless otherwise noted, all products featured can be built into door systems that are compliant with hurricane structural, hurricane impact and the latest energy codes.

BHI Doors continues our commitment to service excellence as we bring enduring beauty and value to exterior doors throughout Florida. - established in 1954.







DDLP - PRESSRITE, INC.

#### **THRESHOLDS & ASTRAGALS**

For additional security and weather protection our systems use DLP thresholds and astragals.



Unique line of doorglass inserts styled for Florida living. Etched glass displays traditional sandblasting.



#### Endless changeable options of patent pending premium overlay art glass laminate.

Keep cool air in and keep bugs out while benefiting from improved energy efficiency.

## MULTI-POINT LOCKS

The ultimate fiberglass door security system. Multiple latches and bolts prevent forced entry and create additional weather sealing.



Superior functionality and long lasting beauty.

## THE BHI SYSTEM



Add beauty to and increase the value of your home with ODL's innovative line of doorglass.



#### FIBERGLASS DOORS AND PF FRAMES<sup>™</sup>

A lifetime of exceptional durability and performance for every door around your home.



#### **CUSTOM GLASS**

Custom glass for doors, sidelites, windows and transoms



## **VENTILATING DOORS**

Let in the breeze without compromising security with an optional window insert in your door (with a security screen).



#### **RESIDENTIAL HARDWARE** Easy installation and secure

performance.

## **BHI**Hinges

Specially designed for highperformance and tested for long lasting endurance.

TRANSOM FRAME

TRANSOM GLASS

STRUCTURAL MULLION

FIBERGLASS DOORS

SIDELITE GLASS

WEATHER SEAL

LOCKING HARDWARE

DOORLITE FRAME

ASTRAGAL (DBL DOORS)

SIDELITE FRAME

SIDELITE SASH

## **TRILENNIUM**<sup>™</sup>

#### **RESIDENTIAL LOCKSETS**

## **BH** Weather-seals





\* While BHI stocks components needed to build many of the Door Units shown in this catalog, not all combinations of options are available in all Unit Widths. Most Door Unit Builds that appear in this catalog can be built in either Woodgrain or Smooth skin type Systems; however, there are some that will only come in the Skin Type shown in the catalog for certain Door Unit Widths. Your sales rep can quickly confirm your selections availability using the BHI Pricing & Availability Guide.

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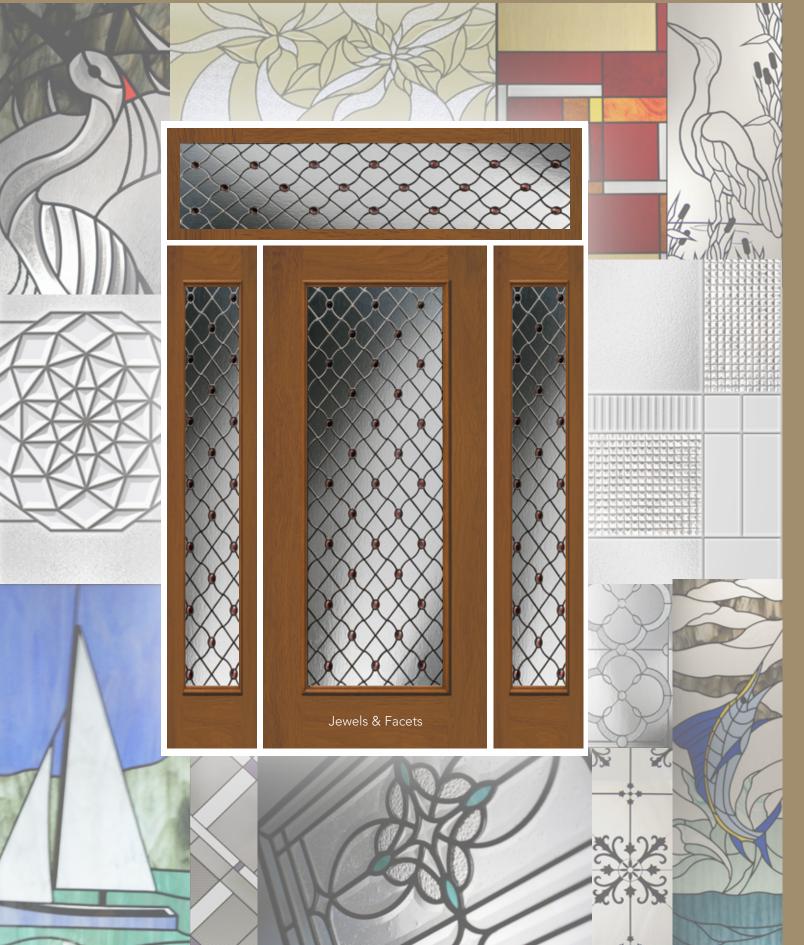
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## **CUSTOM** DESIGNS



# KENYON'S GLASS



DOORGLASS SIDELITES TRANSOMS WINDOWS

## **CUSTOM SIZES**



## **CUSTOM COLORS**

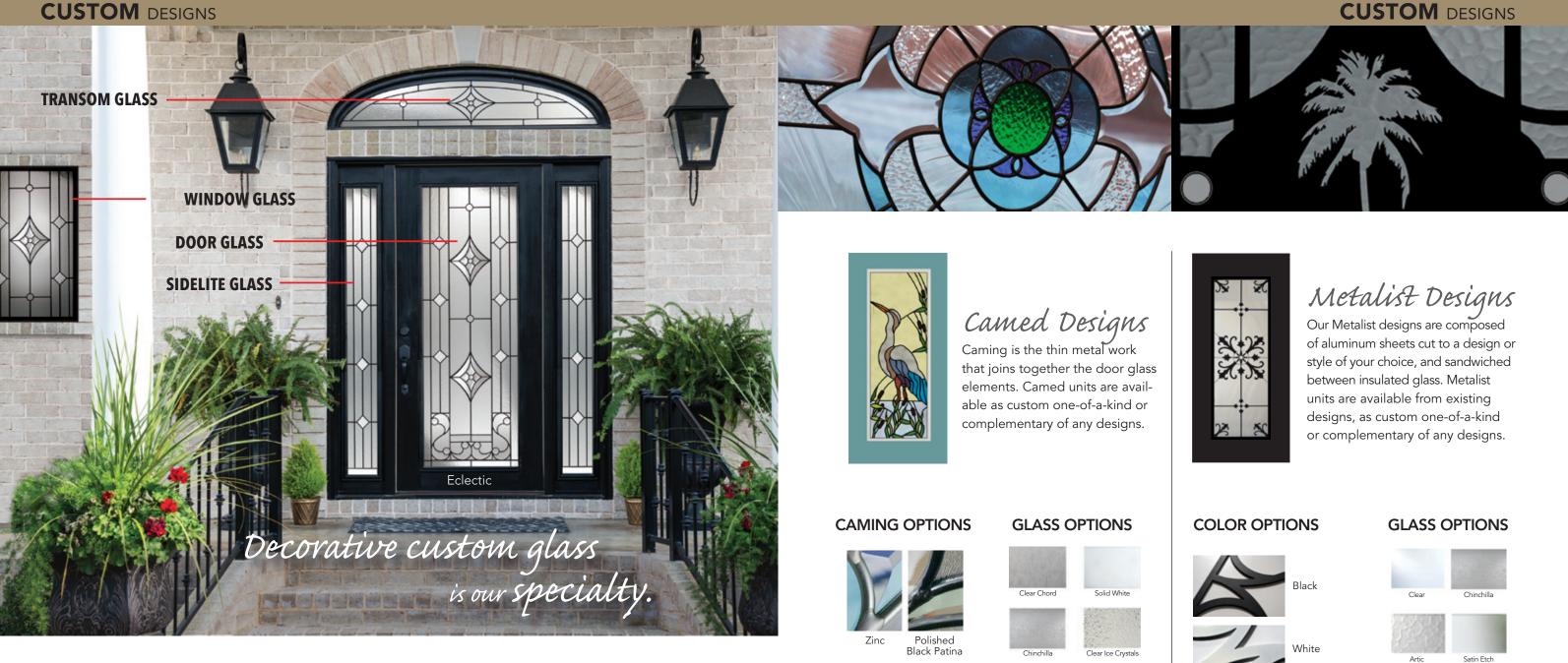


**CUSTOM DESIGNS** 









Kenyon's Glass prides itself on being one of the leading manufactures of custom decorative glass for the building industry. We provide design expertise and production of custom decorative panels for doors, sidelites transoms, windows and other unique installations.









**CUSTOMIZE EXISTING DESIGN** 



**BUILD COMPLEMENTARY** DESIGNS

Oil Rubbed Bronze



Red & White Translucer

For additional glass color and textured options see our Kenyon's Custom Glass Catalog at BHIFlorida.com For specifications, sizing limits and framing materials consult BHI's Price and Availability Guide.





Antique

Black Matte

Patina















Bumpers keep the metal from rattling when opening and closing the door.

Double Glue Ch





## ALL DOORS FEATURED ARE FLORIDA BUILDING CODE COMPLIANT



## HVHZ Impact

Structural and impact rated No shutters required

> Florida Wind-Borne Debris (WBD) Impact Structural and impact rated No shutters required

Product approval matrix, please see BHI's Price and Availability Guide. Code Compliance Guide, see pages 82-86



## High Velocity Hurricane Zone & Wind-Borne Debris

DESTINATIONS PERSPECTIVES OLD WORLD ECLECTIC CONTEMPORARY CRAFTSMAN CLASSIC ETCHED **OVERLAY ART** 

## **Severe Weather**

All impact glass door offerings use this ALUMINUM frame.

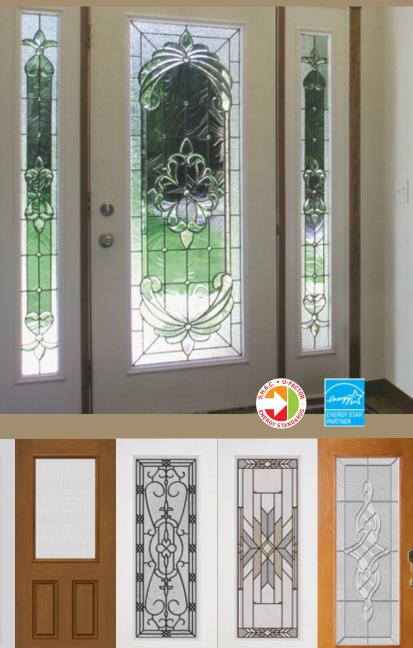
- Available in white powder coat
- Product comes with screw hole covers





FLAT PROFILE





ALL DOOR SYSTEMS ARE SOLD UNFINISHED

# Decorative Doorglass Overview

## DESTINATIONS



PERSPECTIVES

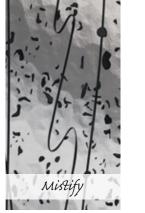




PERSPECTIVES

Chinchilla

## CONTEMPORARY





Renewed Impressions A CONTRACTOR

## CLASSIC

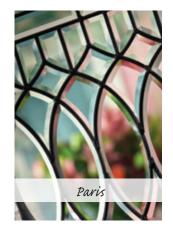






## **OLD WORLD**

Blanca





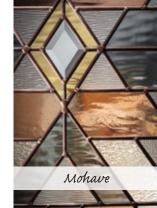
Linen



streamed

## ECLECTIC

Micro-Granite



















DECORATIVE

## Decorative Doorglass Overview



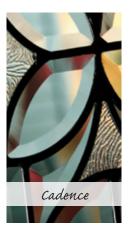


**CRAFTSMAN** 











**ETCHED** 



see designs pg. 37





see designs pg. 43

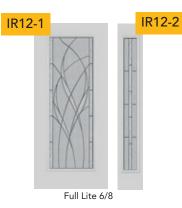
## DESTINATIONS Waterside Black Chrome Caming

Naturally flowing movement extends the length of Waterside and brings to mind a flowing river or grasses swaying in the breeze.

Glass Textures; Clear Softwave Glass Streamed Glass

Privacy Rating 9







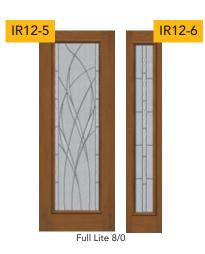
1/2 Lite Over 2 Panels 6/8



3/4 Lite Over 1 Panel 6/8













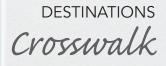
TRANSOMS PAGES 4-7





#### BHI DOORS EXTERIOR DOOR SYSTEMS 13

## DECORATIVE



Nickel Caming

Modern design comes to life through strong linear lines interrupted by bold pops of gray glass. Crosswalk's look is abstract, modern, and stylish.

> Glass Textures; Micro-Iced Granite Glass Gray Softwave Glass Clear Softwave Glass

> > Privacy Rating 9



TRANSOMS PAGES 4-7





## DESTINATIONS Park Place

Nickel Caming

Glass Textures; Micro Granite Glass Clear Bevel Glass Clear Ripple Glass Narrow Reed Glass Double Granite Glass

Privacy Rating 9

Park Place glass units are handed: (a) left hand outside view (b) right hand outside view



Full Lite 6/8













3/4 Lite Over 1 Panel 6/8













## DECORATIVE

PERSPECTIVES TEXTURED DOORGLASS

Chinchilla

LOW-E

As touchable as its namesake, Chinchilla's fine lines create a striking wave pattern when seen from afar. It also offers a high level of privacy for your home.

Privacy Rating 9







## PERSPECTIVES **TEXTURED DOORGLASS**

Blanca

LOW-E Offering a high level of privacy and an understated backdrop, Blanca has a frosted, slightly stippled surface.



Privacy Rating 9





Narrow Full Lite 6/8

IR16-3



1/4 Lite Over 4 Panels 6/8 3/4 Lite Over 2 Panels 6/8

All door sizes shown can be built as double door systems.

IR16-4

1/2 Lite Over 2 Panels 6//8

HVHZ N/A

IR16-11

IR16-6



Full Lite 6/8



3/4 Lite Over 2 Panels 6/8



HVHZ N/A IR16-7 1/4 Lite Over 2 Panels 6/8







All components for Pre-Hung assembly are in-stock

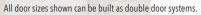
## DECORATIVE

PERSPECTIVES **TEXTURED DOORGLASS** 

> Linen LOW-E

Reminiscent of a soft shirt or an elegantly embroidered table cloth, Linen's lightly etched weave pattern complements both casual and formal entryway designs. The translucent white glass and soft moiré of silkscreened threads give it a high privacy level.

Privacy Rating 9









## PERSPECTIVES TEXTURED DOORGLASS streamed

LOW-E

The pronounced vertical pattern and strong ribbed texture of Streamed creates the illusion of falling water in your entryway. It also offers a high level of privacy.

Privacy Rating 9









IR18-4

3/4 Lite Over 1 Panel 6/8









All components for Pre-Hung assembly are in-stock



HVHZ N/A

IR18-10





1/4 Lite Over 2 Panels 6/8









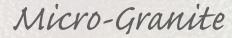
Narrow Full Lite 8/0





## DECORATIVE

PERSPECTIVES **TEXTURED DOORGLASS** 



LOW-E

Micro-Granite blends texture and pattern to create a surface reminiscent of small polished pebbles.

Privacy Rating 9





Narrow Full Lite 6/8





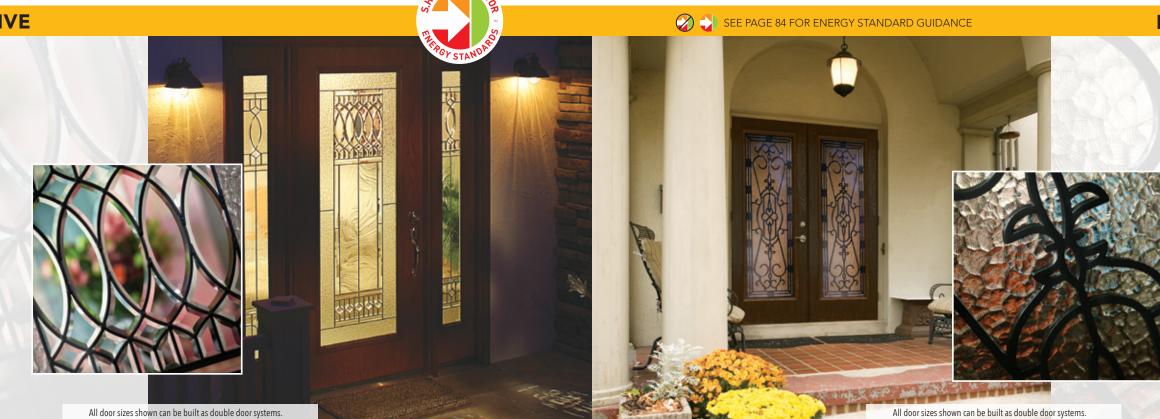
OLD WORLD STYLE

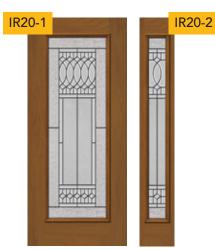
Paris

Patina Caming

Glass Textures: Clear Bevels Arctic Glass Clear Renaissance Glass

Privacy Rating 4





Full Lite 6/8



3/4 Lite Over 1 Panel 8/0



Full Lite 6/8













#### BHI DOORS EXTERIOR DOOR SYSTEMS 21

## DECORATIVE





Wrought Iron

Textured Arctic Glass





3/4 Lite Over 1 Panel 6/8

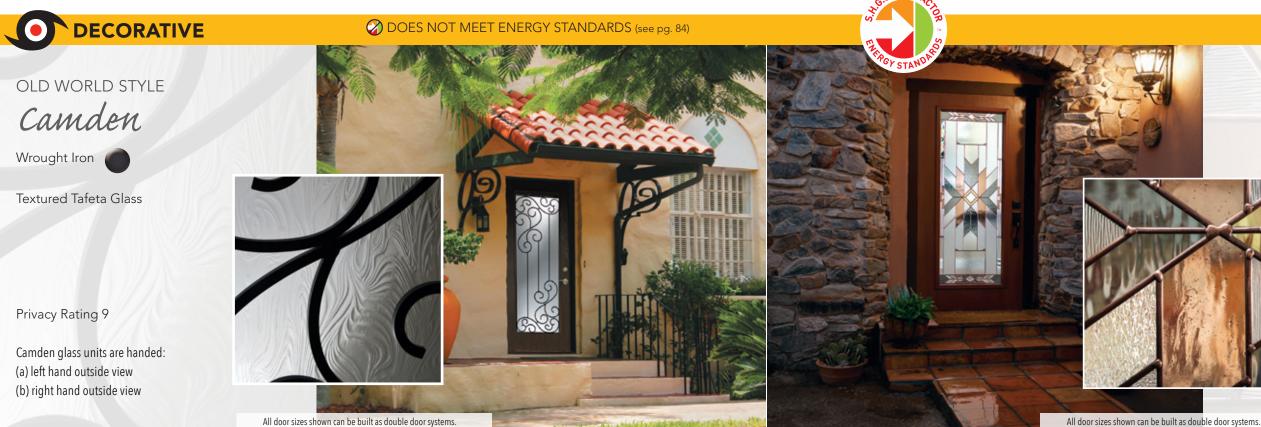




3/4 Lite Over 1 Panel 8/0



#### **22** BHI DOORS EXTERIOR DOOR SYSTEMS





Full Lite 6/8



















#### BHI DOORS EXTERIOR DOOR SYSTEMS 23

## DECORATIVE

ECLECTIC STYLE

Mohave

Oil-Rubbed Bronze Caming

Glass Textures: Micro-Iced Granite Glass Streamed Glass Small Hammered Glass Gray Soft Wave Glass Bronze Seedy Glass Pale Amber Soft Wave Glass Clear Bevels

Privacy Rating 7





IR23-4





IR23-7







CONTEMPORARY STYLE

Mistify

LOW-E

Mistify is a playful combination of pattern and texture. The black drizzle fuses with softly textured glass, resulting in a mesmerizing statement piece for any modern entryway.

This doorglass design is offered as a single door lite or can be special ordered with black grilles between glass for a divided look.

Privacy Rating 6











Full Lite 8/0











## DECORATIVE

CONTEMPORARY STYLE

Renewed Impressions

Nickel Caming

The sweeping floral patterns of our signature Impressions decorative glass are elegantly refreshed with nickel caming to create Renewed Impressions.

> Glass Textures: Clear Bevels Iced Granite Glass Streamed Glass Clear Renaissance Glass

> > Privacy Rating 7

1/2 Lite Over 2 Panels 6/8



Full Lite 8/0



### CONTEMPORARY STYLE



Black Chrome Caming

Glass Textures: Clear Bevels Clear Renaissance Clear Seedy Granite

#### Privacy Rating 5

Entropy glass units are handed: (a) left hand outside view (b) right hand outside view



IR26-1a IR26-1b

Full Lite 6/8



Full Lite 8/0













Full Lite 6/8

## DECORATIVE

### CONTEMPORARY STYLE

Uptown

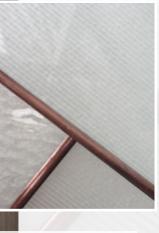
Oil-Rubbed Bronze Caming

3/8" Round Caming

Glass Textures: Thin Reed Glass Clear Ice Crystals

Privacy Rating 9

Uptown glass units are handed: (a) left hand outside view (b) right hand outside view



All door sizes shown can be built as double door systems.



Full Lite 8/0





#### BHI DOORS EXTERIOR DOOR SYSTEMS 29

## DECORATIVE

CLASSIC STYLE



Black Matte Patina Caming



Glass Textures: Clear Bevels Clear Vecchio Glass Granite Glass

Privacy Rating 8



3/4 Lite Over 1 Panel 8/0





CLASSIC STYLE Bristol

Satin Nickel Caming

Glass Textures: Clear Bevels Clear Cluster Bevels Granite Glass Hammered Glass

Privacy Rating 7





Full Lite 6/8



3/4 Lite Over 1 Panel 8/0



IR30-3















## DECORATIVE ()

CLASSIC STYLE

Memoria

Nickel Caming



Memoria's classic styling celebrates the warm traditions and cherished memories of family and home, while providing a medium level of privacy.

> Glass Textures: Clear Renaissance Glass Glue Chip Glass Clear Bevel Clusters

> > Privacy Rating 4

1/2 Lite Over 2 Panels 6/8



Full Lite 8/0









1/4 Lite Over 4 Panels 6/8



Full Lite 8/0





Full Lite 6/8



1/4 Lite Over 4 Panels 6/8







#### BHI DOORS EXTERIOR DOOR SYSTEMS 33

## DECORATIVE ()



Patina Caming



Glass Textures: **Clear Bevel Cluster Ripple Glass** Hammered Glass

Privacy Rating 5

All door sizes shown can be built as double door systems.





Full Lite 8/0













1/2 Lite Over 2 Panels 6/8











#### BHI DOORS EXTERIOR DOOR SYSTEMS 35

## DECORATIVE ()



CLASSIC STYLE

Heirlooms

Satin Nickel Caming

Glass Textures: **Clear Cluster Bevels** Glue Chip Glass Granite Glass

Privacy Rating 6

All door sizes shown can be built as double door systems.



3/4 Lite Over 2 Panels 6/8

IR35-5

Full Lite 8/0



TRANSOMS PAGES 4-7

CLASSIC STYLE

Majestic

**Glass** Textures: **Glue Chip Bevels** Glue Chip Glass

Privacy Rating 5

Nickel Caming

Gray Soft Wave Glass

## **SPECIAL** ORDER

High Velocity Hurricane Zone & Wind-Borne Debris

**CUSTOM ETCHINGS** 

CREATE YOUR OWN





All door sizes shown can be built as double door systems.

1/4 Lite Over 4 Panels 6/8



1/2 Lite Over 2 Panels 6/8





Shown with Custom Order Transom

TRANSOMS PAGES 4-7

Full Lite 8/0



## **Severe Weather**

All impact glass door offerings use this ALUMINUM frame.

- Available in white powder coat
- Product comes with screw hole covers



# **IMPACT RATED** DECORATIVE ETCHED GLASS





ALL DOOR SYSTEMS ARE SOLD UNFINISHED

## **DECORATIVE SPECIAL** ORDER

Etched Glass LOW-E

Through the artistry of Julian and Karin Mesa, BHI Doors offers a unique line of doorglass inserts styled for Florida living. Traditional sand-blasting techniques help enhance your door opening by applying a beautiful etched design to clear glass.

Custom Designs: You imagine it we create it!

Dark background shown in pictures represent clear glass. Etched Glass units can be handed. (a) left hand outside view (b) right hand outside view



## IR38-1a



BHIC3-A HERON BHIC3-B HERON Full Lite 6/8 or 8/0

An etched circle divided between double doors provides an elegant focal point.

The double panels can be mirror images or feature a scene or pattern which continues between them.



BHIC4-A DOLPHIN BHIC4-B DOLPHIN Full Lite 6/8 or 8/0



BHIC6-A HERON BHIC6-B HERON Full Lite 6/8 or 8/0







BHIM1-A PALMS BHIM1-B PALMS

Full Lite 6/8 or 8/0



BHIM2-A PALMS BHIM2-B PALMS Full Lite 6/8 or 8/0







## DECORATIVE SPECIAL ORDER

Etched Glass

(continued) LOW-E

Choose from a variety of etching such as: memorial, landscape, portrait and pet designs.

All designs are sandblasted on the interior side of a doorglass insert.

Custom Designs: You imagine it we create it!

Dark background shown in pictures represent clear glass. Etched Glass units can be handed.

> (a) left hand outside view (b) right hand outside view

IR39-2a



#### IR39-2b



BHIM4-A PALMS BHIM4-B PALMS

Full Lite 6/8 or 8/0



BH3F-A BAMBOO Full Lite 6/8 or 8/0



DECORATIVE SPECIAL ORDER 

Etched Glass

(continued)

#### LOW-E

Through the artistry of Julian and Karin Mesa, BHI Doors offers a unique line of doorglass inserts styled for Florida living. Traditional sand-blasting techniques help enhance your door opening by applying a beautiful etched design to clear glass.

Custom Designs: You imagine it we create it!

Dark background shown in pictures represent clear glass. Etched Glass units can be handed. (a) left hand outside view (b) right hand outside view





BH4F-A PALM BH4F-B PALM Full Lite 6/8 or 8/0



Full Lite 6/8 or 8/0



BH1F-A LILIES Full Lite 6/8 or 8/0



BH1U-A SEA LIFE Full Lite 6/8 or 8/0



BH2F-B TROPICAL

Full Lite 6/8 or 8/0

IR40-3b





## DECORATIVE SPECIAL ORDER

Etched Glass

(continued) LOW-E

Choose from a variety of etching such as: memorial, landscape, portrait and pet designs.

All designs are sandblasted on the interior side of a doorglass insert.

Custom Designs: You imagine it we create it!

Dark background shown in pictures represent clear glass. Etched Glass units can be handed.

> (a) left hand outside view (b) right hand outside view

Privacy Glass

ANY SIZE doorglass can be made obscure by etching.

BEFORE

AFTER



Full Lite Clear



Full Lite BHIO Obscure



BH4U-B MARLIN Full Lite 6/8 or 8/0



## **DECORATIVE SPECIAL** ORDER

# Etched Glass

(continued)

### LOW-E

Through the artistry of Julian and Karin Mesa, **BHI** Doors offers a unique line of doorglass inserts styled for Florida living. Traditional sand-blasting techniques help enhance your door opening by applying a beautiful etched design to clear glass.

Custom Designs: You imagine it we create it!

Dark background shown in pictures represent clear glass. Etched Glass units can be handed. (a) left hand outside view (b) right hand outside view





BHBJC-B JUMPING CRANES (SIMULATED IMAGE, PLEASE REQUEST DRAWING) Full Lite 6/8 or 8/0

IR42-3

BH4B-A PELICAN

Full Lite 6/8 or 8/0



BH2B-A HERON IN THE CYPRESS Full Lite 6/8 or 8/0



BH2B-B HERON IN THE CYPRESS Full Lite 6/8 or 8/0





## Premium Overlay Art Glass Laminate

Vetrilite is a patent pending premium overlay art glass laminate that is applied over One Lite Low-E glass.

Overlay laminates are very durable – scratch and UV resistant, but can be removed for decor change.

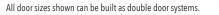
Custom designs:

- Non-trademarked logos
- Street addresses
- Numbers and names
- Modification of existing designs
- Create your own design from a photo or drawing



FLAT PROFILE FRAME (IMPACT GLASS)







# **IMPACT RATED** DECORATIVE OVERLAY ART GLASS



# Overlay Art Glass

Vetrilite art glass overlays are a beautiful and economical way to achieve the look of luxurious decorative doorglass. Laminate overlays with a variety of designs can be applied to clear door glass inserts.

Overlay designs can also be Special Ordered with clear (CL) background.

Overlay Art Glass units can be handed. (a) left hand outside view (b) right hand outside view



GLAMOROUS DUPLICITY MONOCHROME Full Lite 6/8 or 8/0



\* QS: Non-stock/ Quick Ship.

ABOVE THE RIVER MONOCHROME

Full Lite 6/8 or 8/0



TROPICAL MONOCHROME

IR44-3



STREAMLINES MONOCHROME Full Lite 6/8 or 8/0



DIFFERENT PATHS MONOCHROME Full Lite 6/8 or 8/0



SEA OF LIFE

MONOCHROME

Full Lite 6/8 or 8/0

IR44-7

8/0 \*QS

SEA OF LIFE

IR44-4

SEA OF LIFE MONOCHROME 1/2 Lite Over 2 Panels 6/8 or 8/0



IR45-1



HEARTS & DIAMONDS MONOCHROME

Full Lite 6/8 or 8/0

\*QS: Non-stock/ Quick Ship

#### Full Lite 6/8 or 8/0



HORIZONTAL COLOR Full Lite 6/8 or 8/0



All door sizes shown can be built as double door systems.





IR45-2a



DECORATIVE O Overlay Art Glass (continued)

I OW-F

Scratch and UV resistant, but can be removed for decor change Custom designs and logos Transoms Five year warranty on overlay

Privacy level 8



**Custom Designs Available** TRANSOMS PAGES 4-7

IR45-7



FLOWING WAVELETS MONOCHROME

Full Lite 6/8 or 8/0



TEXTURED WAVES MONOCHROME

Full Lite 6/8 or 8/0



WAVES MONOCHROME Full Lite 6/8 or 8/0



Overlay Art Glass

LOW-E

Vetrilite art glass overlays are a beautiful and economical way to achieve the look of luxurious decorative doorglass. Laminate overlays with a variety of designs can be applied to clear door glass inserts.

Overlay designs can also be Special Ordered with clear (CL) background.

Overlay Art Glass units can be handed. (a) left hand outside view (b) right hand outside view



BIRDS OF PARADISE COLOR Full Lite 6/8 or 8/0



BIRDS OF PARADISE MONOCHROME Full Lite 6/8 or 8/0





PALM TREE MONOCHROME Full Lite 6/8 or 8/0



BAMBOO MONOCHROME 1/2 Lite Over 2 Panels 6/8 or 8/0



## LOW-E 6/8 & 8/0 DOORS





SEA GRASS MONOCHROME

LEAVES MONOCHROME



HERON MONOCHROME





SAILFISH MONOCHROME



All door sizes shown can be built as double door systems.



**\*QS**: Non-stock/ Quick Ship

All door sizes shown can be built as double door systems.



DECORATIVE O Overlay Art Glass (continued)

Privacy Level 8 Overlay Art Glass units can be handed. (a) left hand outside view (b) right hand outside view



PALM TREE COLOR



BAMBOO MONOCHROME





HERON 3 MONOCHROME





FOLIAGE MONOCHROME





PELICAN COLOR





## High Velocity Hurricane Zone & Wind-Borne Debris

BLINK BLINDS NOVA 90 ONE LITES (Turtle, Low-E) SIMULATED DIVIDED LITES GRILLES BETWEEN GLASS (GBG) PRAIRIE (GBG) VENTILATING DOORS

## **Severe Weather**

All impact glass door offerings use this ALUMINUM frame.

- Available in white powder coat
- Product comes with screw hole covers









ALL DOOR SYSTEMS ARE SOLD UNFINISHED

# blink. ENTRY DOORGLASS

#### LOW-E

#### **BLINDS BETWEEN GLASS**

The single operator lets you raise, lower and tilt the blinds in an easy slight movement.

Adjustable Privacy Rating





Full Lite 6/8



Narrow Full Lite 6/8



Available in White (Stock) or Slate Gray (Special Order)







Full Lite 8/0













## AROUND THE HOME



(continued)

LOW-E

#### **BLINDS BETWEEN GLASS**

The single operator lets you raise, lower and tilt the blinds in an easy slight movement.

Adjustable Privacy Rating



Narrow Full Lite 8/0



## Nova 90 🔲 plastpro



⊘ LOW-E (white translucent glass) <sup>366</sup> LOW−E 366 (clear glass)

Full Length LVL Reinforcement (Hinge & Strike Side, For Extra Rigidity)

Insulated 1" Glass

Compression Molded Fiberglass Skin

Integrally Molded Glass Stop

High Density Polyurethane Foam

Nova 90 door skin is a white brushed texture.



# HydroShield

Turtle Glass is Solar Gray - Solar Gray (SGSG).



Full Lite Clear 8/0

All door sizes shown can be built as double door systems.

SDL Bars can be added to Nova 90 doors to create a simulated divided

lite look. Many different lite configurations can be achieved using

these great add-ons. They are

stocked in the following widths: 1" 3 1/2" 5"



IR52-5

SDL bars have brushed finish



Nova90 White Translucent Door with 5" SDL Bars and Deep Blue Sea Paint



IR53-2 Full Lite 6/8











AROUND THE HOME

One Light Turtle Glass

Thousands of marine turtles nest in U.S. coastal areas. State and local ordinances protect hatchling turtles by limiting the brightness of inside-to-outside visible light transmittance.

All turtle glass designs shown below have been constructed to meet those local standards.

All door sizes shown can be built as double door systems.







## One Lites

LOW-E

When you want a view and nothing but the view, clear glass is the answer.

Low-E 366, 340, and 272 are also available by Custom Order.



TRANSOMS PAGES 4-7

All door sizes shown can be built as double door systems.





Narrow Full Lite 6/8



1/4 Lite Over 4 Panel 6/8



HVHZ N/A IR54-6 3/4 Lite Over 2 Panels 6/8













1/4 Lite Over 2 Panels 6/8 (FIR GRAIN)











## AROUND THE HOME





LOW-E

When you want a view and nothing but the view, clear glass is the answer.

Low-E 366, 340, and 272 are also available by Custom Order.

All door sizes shown can be built as double door systems.



Narrow Full Lite 8/0





Divided Lites LOW-E One light ODL Impact glass with

Simulated Divided Lite bars adhered to both the inside and outside glass panes.

• Available in three widths: 1" 3 1/2" & 5"

simulated

• Smooth, paintable and made from recycled materials.



IR56-5

Full Horizontal 5 Lite 6/8

All door sizes shown can be built as double door systems. IR56-3 IR56-2

**SMOOTH FINISH** 

Full Vertical 2 Lite 6/8





Full Horizontal 6 Lite 6/8



Full Horizontal 7 Lite 6/8









Full Vertical 2 Lite 8/0

Full Horizontal 3 Lite 8/0

Clear

Micro-Granite



Full Horizontal 5 Lite 8/0





All components for Pre-Hung assembly are in-stock



Full Horizontal 4 Lite 6/8

IR56-4



## AROUND THE HOME

#### The Following Low-E Glass Styles are Available



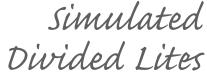
Rain



Chinchilla



Streamed



(continued) LOW-E



All door sizes shown can be built as double door systems.



IR57-6

Full Horizontal 4 Lite 8/0



Full Horizontal 6 Lite 8/0





# Grilles Between Glass

LOW-E 5/8" WHITE GRILLE BAR



Low-E 366, 340, and 272 are also available by Custom Order.



IR58-2

Full 15 Lite 6/8 Full 5 Lite 6/8

IR58-2



Narrow Full 10 Lite 6/8









IR58-6

1/2 9 Lite Over 2 Panels 6/8







All components for Pre-Hung assembly are in-stock

BHI DOORS EXTERIOR DOOR SYSTEMS 59

## AROUND THE HOME

Grilles Between Glass (continued)

LOW-E 5/8" WHITE GRILLE BAR

Low-E 366, 340, and 272 are also available by Custom Order.

All door sizes shown can be built as double door systems.



Full 12 Lite 8/0



Full 6 Lite 8/0



Prairie Grilles Between Glass LOW-E

5/8" WHITE GRILLE BAR

Low-E 366, 340, and 272 are also available by Custom Order.





Full Lite 6/8

IR60-1





Ventilating Doors

This product by DLP Industries is an operational window insert/door combo. When the window is open, fresh air is introduced into the home, eliminating the need for a screen door.

Perfect for beach side residential dwellings. Excellent for condominium doors, patio doors, cabana bath doors, and side garage doors .

The following optional glass types are available. \*Special Milky Obscure Gray Turtle\* White Örder IR61-3 1/2 Vent Over 2 Panels 6/8 **HVHZ ONLY** IR61-4

Manufactured in Florida.



62 BHI DOORS EXTERIOR DOOR SYSTEMS

## AROUND THE HOME



## The **GUARD DOG** PET DOOR

NEW!



Don't keep your best friend waiting!

- For pets up to 90 lbs
- This system meets ASTM F588 300 lbs forced entry
- Meets structural, cycle, impact, and water testing for Florida's WBD regions. DP rating: Inswing +50 /-60 Outswing +45 /-45
- Low maintenance, energy efficient, extremely durable LEXAN flap and frame



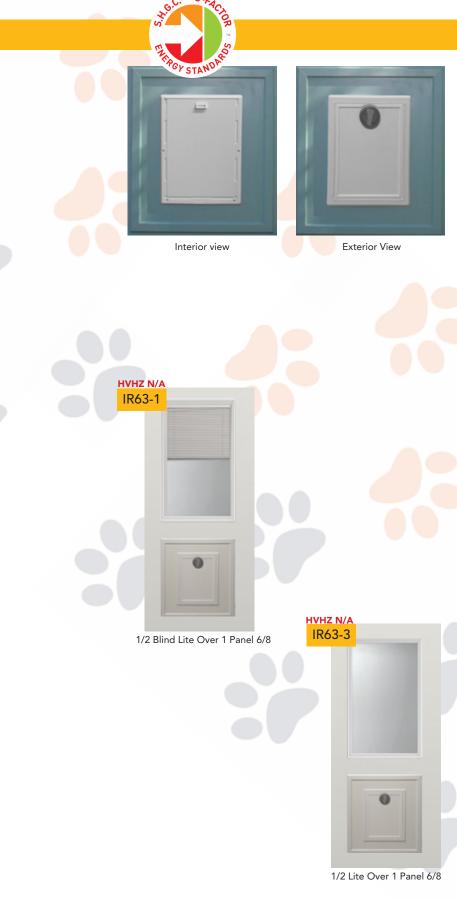
The flexable LEXAN flap uses durable vinyl weatherstrip and rare earth magnets to create an energy efficient seal when not in use.

The flap is clear so you and your pet can see whats on the other side

Available in the following sizes: Large Pet: 10-1/4" wide X 15-1/4" high flap Medium Pet: 6-5/8" wide X 11-1/4" high flap













All components for Pre-Hung assembly are in-stock

AROUND THE HOME



Insulated

Pet Door (continued)

Each system comes with removable exterior and interior barrier panels. The interior barrier panel can be slid into place when you want to restrict your pet's access. The exterior barrier is secured with a key lock to keep small intruders and large storms out.



# ERGLASS





# High Velocity Hurricane Zone & Wind-Borne Debris

All wood grained doors are sold unfinished and natural color is tan. Can be painted or stained.

> All smooth doors are sold unfinished and natural color is white. Can be painted or faux finished.

### THE MAKINGS OF A BETTER DOOR:

HYDROSHIED TECHNOLOGY Strength and protection against moisture infiltration

LAMINATED VENEERED LUMBER (LVL) Strength, durability and hardware reinforcement

10 GAUGE STEEL BEAM (NON-HVHZ ONLY) Prevents thermal bowing

HIGH DENSITY POLYURETHANE CORE Energy efficiency and noise reduction

> FIBERGLASS REINFORCED SKIN High impact and dent resistant







## IMPACT RATED DOORS SOLID FIBERGLASS





ENERGY STAR PARTNER



ALL DOOR SYSTEMS ARE SOLD UNFINISHED.

plastpro° Modern and shaker Collection

**HydroShield** 

All door systems are sold unfinished. Natural color of woodgrain doors are tan/beige.







HVHZ N/A

IR66-2

1 Panel Shaker 6/8

















2 Panels Plank Arch Panel 8/0







HVHZ N/A

IR66-7

3 Panels Shaker 6/8



3 Panels Shaker 8/0 (FIR GRAIN)

#### BHI DOORS EXTERIOR DOOR SYSTEMS 67

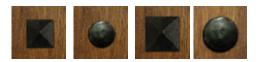
## SOLID FIBERGLASS



Rustic Textured

All door systems are sold unfinished. Natural color of woodgrain doors are tan/beige.





**Clavos** Options





2 Panels Plank 8/0





Woodgrain doors have a stainable rich oak grain pattern that resembles the look, feel, and texture of real wood- without any of the problems associated with wood.

All door systems are sold unfinished. Natural color of woodgrain doors are tan/beige.







HVHZ N/A

IR68-4



Flush 6/8











6 Panels 8/0





3/4 2 Panels 8/0





HVHZ N/A

IR69-1

All components for Pre-Hung assembly are in-stock



All door systems are sold unfinished. Natural color of woodgrain doors are tan/beige.



Flush 8/0



3/4 3 Panels 8/0





These doors are scratch-resistant! Patented, pre-pigmented white skin infuses the door white through and through. Can be painted or faux finished to coordinate with your home decor.



All door systems are sold unfinished. Natural color of smooth doors is white.





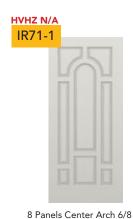
chnology

2 Panels Arch Panel 6/8

True 4 Panels 6/8



Flush 6/8



HVHZ N/A

IR71-4

3 Panels Premium 6/8



2 Panels Plank Arch Panel 6/8



2 Panels 6/8









6 Panels 6/8







HVHZ N/A IR71-3



3/4 4 Panels 6/8



3/4 2 Panels 6/8



IR71-6

3 Panels Elite 6/8

🔲 plastpro°

**HydroShield** 

smooth skin

(continued)

These doors are scratch-resistant! Patented, pre-pigmented white skin infuses the door white through and through. Can be painted or faux finished to coordinate with your home decor.



All door systems are sold unfinished. Natural color of smooth doors is white.



IR72-2

6 Panels 8/0

All door sizes shown can be built as double door systems.



3/4 3 Panels 8/0

HVHZ N/A

IR73-1





All components for Pre-Hung assembly are in-stock



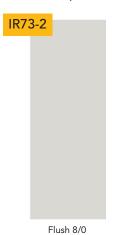






All door systems are sold unfinished. Natural color of smooth doors is white.

All door sizes shown can be built as double door systems.







True 4 Panels

HIGH SECURITY LOCKS STANDARD LOCKS KNOCKER/VIEWERS SECURITY LATCHES HOUSE NUMBERS STOPS PAINT KITS STAIN KITS

# HARDWARE & FINISHING



FOR MORE SYSTEM COMPONENT OPTIONS, REFER TO PAGES 88-92.





## HARDWARE

**TRILENNIUM**<sup>™</sup> Multi-Point High Security Locksets

• Stainless steel face-plates and strikes

- Strike Rollers and latches draw the door panel into perfect alignment with the jamb for a tight seal
- A single downward turn of the interior handle releases all three deadbolts - making this system panic proof
  Keying available



SHOWN IN SATIN NICKEL



CURVED SHOWN IN POWDER COAT BLACK



	SATIN NICKEL	VICTORIAN BRONZE	BRIGHT BRASS	POWDER- COAT BLACK
tion only.				
-	•	QS	QS	
	•	•	•	QS
Г	•	QS	QS	
ERSET	•	•		QS
	QS	QS		QS
	•	•	QS	QS

• IN STOCK

## HARDWARE

Assure Deadbolt

Yale's Real Living Electronic Deadbolts can be operated by either pin code or keyway. These Grade 2 residential locks can be upgraded with Special Order smart modules which can allow them to communicate with home automation systems.







OUTSIDE VIEW INSIDE VIEW TOUCHSCREEN DEADBOLT





NORWOOD ENTRY LEVERSET



VALDOSTA ENTRY LEVERSET



The YH Series offers residential and light-commercial locksets in a wide range of exciting designs at surprisingly affordable prices. Not all designs are stocked in all finishes, see availability chart on the bottom of pg.77 for more details.

- Limited Lifetime Warranty
- Pre-installed/ Concealed Screws
- Brass Cylinder Housing Standard (superior for Florida weather and salt air)
- Six Pin Cylinder for Increased Security
- Non-handed Levers



SELECT DEADBOLT (Comes with security strike)



HOMESTEAD ENTRY HANDLESET





JAMESTOWN ENTRY HANDLESET



DARTMOUTH ENTRY LEVERSET

	BRASS US3	SATIN NICKLE US15	OIL RUBBED BRONZE US10BP	SUEDE BLACK USSB	DULL CHROME US26D	ANTIQUE NICKLE US15A	ANTIQUE BRASS US5	BRIGHT CHROME US26
Color chart for representation only.					2			
HOMESTEAD ENTRY HANDLESET	•	٠	•	QS		QS	QS	
JAMESTOWN ENTRY HANDLESET	•	٠	•			QS		QS
NORWOOD ENTRY LEVERSET	QS	٠	•	QS	QS	QS	QS	QS
DARTMOUTH ENTRY LEVERSET	QS	٠	QS					
CAMBRIDGE ENTRY KNOBSET	QS	٠	•	QS	QS	QS	QS	QS
AUGUSTA ENTRY LEVERSET	QS	٠	QS		QS			
MCCLURE ENTRY KNOBSET	•	٠	•					
VALDOSTA ENTRY LEVERSET		•		QS	QS			QS
SELECT DEADBOLT	•	٠	•		•	QS		QS

HARDWARE

Heritage Series

(continued)

Prestige, strength, and longevity.



AUGUSTA ENTRY LEVERSET



McCLURE ENTRY LEVERSET



CAMBRIDGE ENTRY KNOBSET

## HARDWARE

Pamex Locksets

Pamex's Kapture Electronic Deadbolts can be operated by either pin code, moblie device app, or concealed keyway. This Grade 2 residential deadbolt comes standard with Bluetooth to communicate directly with the Kapture app. It can also be upgraded with Special Order smart modules which can allow them to communicate with home automation systems.





SATIN	MATTE
NICKLE	BLACK
US15	US19

All Deadbolts and Passage Leversets on this page are stocked in both US15 & US19 finishes.

#### The following Residential Passage Leversets can be combined with the Kapture Deadbolt above for a secure, easy-to-use lockset- with a great contemporary look.



MIRA PASSAGE LEVERSET



ALTO PASSAGE LEVERSET





ONYX PASSAGE LEVERSET



OLYMPIC PASSAGE LEVERSET



Knocker/Viewers

- Maximize your privacy rating with a viewer in an opaque door
- 180° viewing area

ITEM	SATIN NICKLE US15	OIL RUBBED BRONZE US10B	MATTE BLACK US19
Knocker/ Viewer Combo	•	•	
Standand Viewer	•	•	
Shaker Viewer	•		•

Security Latches

• Increase your peace of mind with a heavy duty security latch

ITEM	SATIN NICKLE US15	OIL RUBBED BRONZE US10B	MATTE BLACK US19
Security Latch	•		•

## House Numbers

- Traditional house numbers are available for mounting directly to your home's exterior
- High quality address sign systems can be purchased for an impressive modern look. These systems include bases that can hold either 3, 4, or 5 digits. These bases come in 2 finishes. Silver matalic textured house numbers are mounted on top

ITEM	SATIN NICKLE US15	OIL RUBBED BRONZE US10B	MATTE BLACK US19
House Numbers	•	•	
Address Sign Base			٠
Address Sign Numbers			

## HARDWARE



Standard/ Shaker Viewer



Knocker/Viewer Combo



Security Latch









## HARDWARE



• IN STOCK QS: Non-stock/ Quick Ship

#### BHI DOORS EXTERIOR DOOR SYSTEMS 81

## **FINISHING**







BLUE BIRD

ESPRESSO

INSTOC

BEACH SAND







SLATE GREY



DARK BRONZE

SCARLET BRICK



PECAN



CHARCOAL





DRIFTWOOD

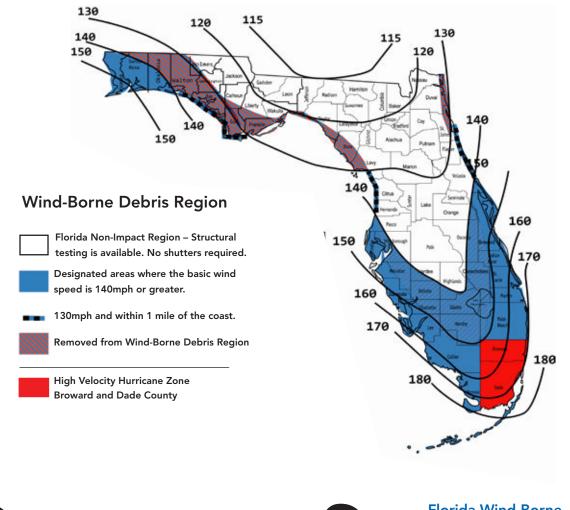


## HURRICANE COMPLIANCE

# 

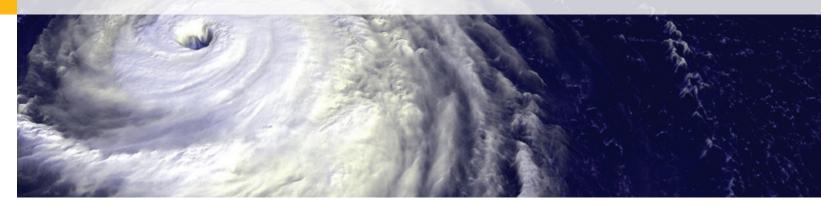
Our expertise in Florida and High Velocity Hurricane Zone (HVHZ) building codes means you can trust **BHI** Doors systems to comply with the unique requirements needed for hurricane code compliance.

Impact units have structural ratings and may be used in the HVHZ and/or WBD impact zones without shutters required.





Florida Wind-Borne = Debris (WBD) STRUCTURAL & IMPACT RATED





BHI quotes and order acknowledgments list the product approvals needed for each pre-hung door system. For additional code approvals and specific design pressure ratings, please see BHI Price & Availability Guide

Some doors are approved for HVHZ for in-swing application but may have overhang requirements. Some systems with very high design pressure ratings may require surface bolts, and/or dead bolt security strikes.

BHI does not warrant the suitability of any product for any specific use. For additional code information, contact a BHI representative, speak with a local plans examiner's office, or contact a contractor or engineer.

## HURRICANE COMPLIANCE

Doors made to withstand high pressure

## **ENERGY COMPLIANCE**

#### **ENERGY COMPLIANCE**

BHI and our suppliers of major fenestration components have made it a joint effort to focus on compliance with the Florida Building Code - 5th Edition Energy Conservation.

Catalog pages containing only product that meet the minimum energy standard for both solar heat gain coefficient (SHGC) and U-Factor in both climate zones will display this

logo at the top of the page:



Individual products that DO NOT meet the minimum energy standards will display this logo: 💋

Individual products that DO meet the minimum energy standards will display this logo:

## ENERGY CODE EXEMPTIONS

## There are also exemptions for products that DO NOT meet the energy standards.

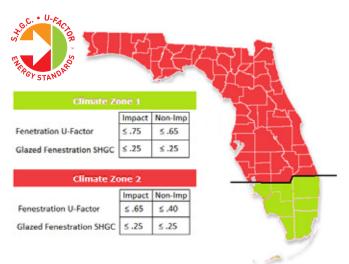
The Prescriptive method of compliance allows up to 15 square feet "of glazed fenestration" per dwelling unit to be exempt from the Ufactor and SHGC requirements R402.1.(1), and also one side hinged opaque door assembly up to 24 square feet to be exempt from Ufactors (Section R402.1.(.3 & .4)). If using this exemption, doors bearing this mark 💋 may be used as single door units. Other exemptions for doors bearing that mark may be used when using whole house energy engineering compliance method.





3/4 Lite Over 1 Panel 6/8

## Florida Energy **Efficiency Requirements**



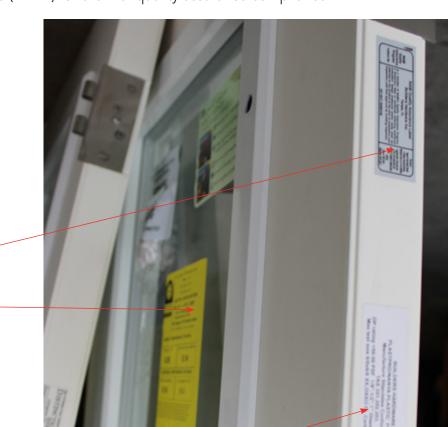
BHI and its suppliers of major components are Energy Star Partners.

## ENERGY LABELING

Labels will have specific certified products directory (CPD) numbers listed. These are the numbers listed in the certified products directory of the National Fenestration Rating Council (NFRC). The CPD numbers listed under BHI are also listed with our third-party quality assurance provider, National Accreditation Management Institute (NAMI) for thermal quality assurance compliance.

## BHI doors that meet the Energy Standards will have at least 2 Energy Performance labels.

- One permanent label attached to the hinge side of the door slab.
- One temporary label which will be attached to the face of the door.



## STRUCTURAL CERTIFICATION LABELING

Builders Hardware inc. Plastpro/Nanya Plastic FL# 15210.4 MANUFACTURER STIPULATES CONFORMANCE TO: TAS 201.202.203 - ASTM E48 NOA 17-0712.05/16-0314.11 DP RATING +75-75 PSF 1/8", 1/2", 1" GLAZED UNIT IN/OUT MAX TEST SIZE 3/0 X 6/8 X FL CERT # 1773 ANSI # 0651

BHI does not warrant the suitability of any product for any specific use. For additional code information, contact a BHI representative, speak with a local plans examiner's office, or contact a contractor or engineer.

## **ENERGY COMPLIANCE**





Specific Labels are used when exact design pressure ratings are required for specific size door configurations, within our test matrix qualifications. Structural Certification Labels are created for specific units with specific stipulations which conform to varying codes within the state.

## **STANDARD FEATURES**

## ALL SMOOTH SKIN DOOR SYSTEMS INCLUDE:

- White fiberglass doors
- Smooth white 4 9/16" composite door frames
- White powder coat aluminum T-astragal (Double Doors)
- White weather-strip
- Inswing or outswing threshold mill finish
- Stainless steel security hinges



White fiberglass doors





Textured fiberglass doors



White weather-strip Smooth white composite door frames



Stainless steel security hinges



Inswing or outswing threshold mill finish



White powder coat aluminum T-astragal (Double Doors)





Inswing or outswing threshold mill finish

Stainable aluminum T-astragal (Double Doors)

## **STANDARD FEATURES**

## ALL WOODGRAIN TEXTURED DOOR SYSTEMS INCLUDE:

• Textured fiberglass doors

- Textured 4 9/16" composite door frames
- Stainable aluminum T-astragal (Double Doors)
  - Bronze weather-strip
  - Inswing or outswing threshold mill finish
    - Stainless steel security hinges



Bronze weather-strip Textured composite door frames





Stainless steel security hinges



**IN**STOCK

2022 IMPACT CATALOG



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