



STORMFORCE

BY WINCORE

**PREPARE FOR
IMPACT.**

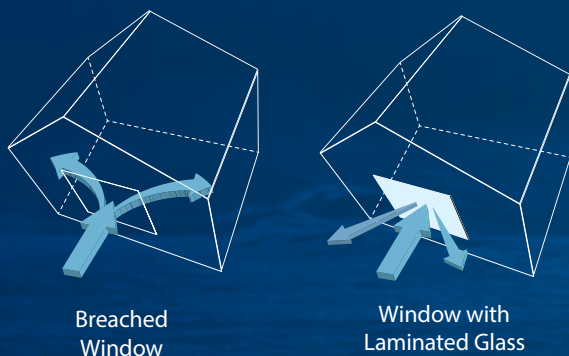
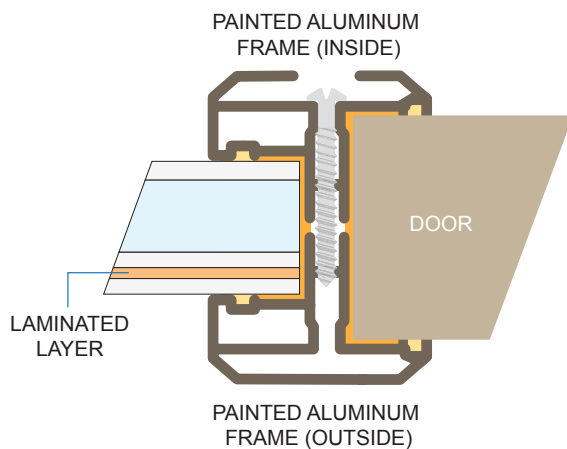
**IMPACT-RESISTANT
FIBERGLASS ENTRY SYSTEMS**

WINCORE
WINDOWS & DOORS

IMPACT-RESISTANT FIBERGLASS ENTRY SYSTEMS

In coastal areas, having the right protection for your home is very important. That's why the engineering behind Wincore's® impact-resistant package for select fiberglass entry doors provides you with peace of mind. With key features like composite frames, rugged hinges, and laminated glass, entry door systems with our impact-resistant package enhancements can stand up to Mother Nature year after year.

- Laminated doorglass provides protection against damaging wind-borne debris
- Aluminum doorlite frame provides the ultimate durability in extreme weather conditions
- Door panel has an insulated core and door skins in smooth and woodgrain textures
- Composite frame system resists rot, decay, and insects
- Pre-hung in 4-9/16" composite frame
- Beautiful, even finish in choice of rich stain finishes and designer paint colors
- Schlage® residential single cylinder deadbolt and residential locksets



WHY LAMINATED GLASS IS IMPORTANT

During a storm, if a building is breached through a broken window or doorglass, wind may enter the structure and cause an increase in air pressure. This vacuum effect could lift the roof and collapse the walls. Laminated glass helps to preserve the building envelope, keeping the wind and other elements outside.

IMPACT-RESISTANT LAMINATED GLASS

When it comes to impact-resistant doors for coastal areas, the frame system, laminated glass, and sealant must work together to resist the catastrophic forces applied during severe weather. Similar to the glass used in car windshields and aircraft windows, the insulating glass features an impact-resistant plastic interlayer that is bonded between two pieces of glass under heat and pressure. The interlayer remains adhered to the glass fragments and resists penetration, even if the glass pane is broken – protecting against flying debris and hurricane-force winds. In addition, laminated glass guards against forced entry – resisting repeated impacts from hammers, bricks or similar weapons. It also helps to control unwanted outside noise from entering the home, and filters out 99% of the sun's most damaging rays that fade carpets and draperies.

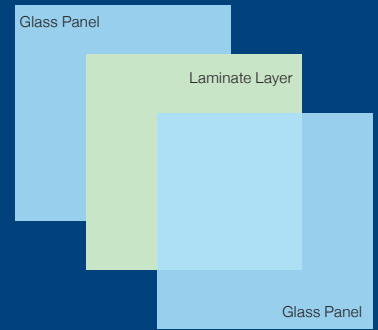
NON-DECORATIVE IMPACT-RESISTANT GLASS & DOOR STYLES

In addition to multiple decorative glass options that are certified for use in coastal areas, entry door systems featuring traditional classic glass, sandwiched around a clear, difficult-to-penetrate laminate layer are also available. Customization is possible with multiple options including decorative grid systems and between-the-glass blinds.

Door sizes range from 24" x 80" to 36" x 80", and are available in many different door styles and a variety of classic, privacy, and decorative glass types. Sidelites are limited in size to 12" x 80" and 14" x 80". Internal grids on impact-resistant door glass are 5/8" flat grids (contoured grids are unavailable). Blinds on impact-resistant doors are located between the glass and are controlled by a single operating lever to raise, lower and tilt.

TURTLE GLASS

State and local ordinances protect hatchling turtles in U.S. coastal areas by limiting the brightness of inside-to-outside visible light transmittance. Selected styles of Impact-resistant fiberglass entry doors can include Turtle Glass (tinted grey glass) that meet these requirements.



Glass and Laminate Layer are clear. Color for illustration purposes only.



Blinds on impact-resistant doors are located between the glass and are controlled by a single operating lever to raise, lower, and tilt.



You can choose different paint and stain colors for the inside and outside of your door. Doors with a woodgrain texture can be stained or painted. Untextured, smooth surface doors cannot be stained.

IMPACT-RESISTANT DOOR & SIDELITE STYLES



Not all door styles available in all sizes. Impact-resistant doors and sidelites require extended lead times. Contact your sales representative for details.

FULL LITE DOORS



Full Lite 1L
Classic Glass



Low E 10L
Grids-Between-Glass



Low E 15L
Grids-Between-Glass



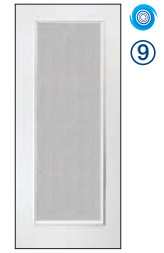
Blinds
Raise, Lower, and Tilt



Blanca
Privacy Glass



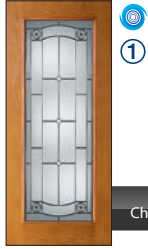
Obscure
Privacy Glass



Streamed
Privacy Glass



Turtle Glass
Tinted Grey Glass



Elan
Decorative Glass

Black
Chrome



Laurel
Decorative Glass

Platinum



London
Decorative Glass

Patina



Princess
Decorative Glass

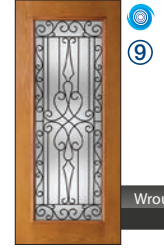
Platinum



Windsor
Decorative Glass

Platinum

Patina



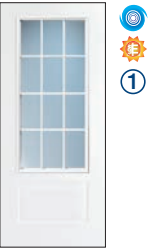
Wyngate
Decorative Glass

Wrought
Iron

1 PANEL 3/4 LITE



Low E 1L
Classic Glass



Low E 12L
Grids-Between-Glass



Blanca
Privacy Glass

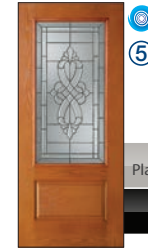


Streamed
Privacy Glass



London
Decorative Glass

Patina



Windsor
Decorative Glass

Platinum

Patina



Wyngate
Decorative Glass

Wrought
Iron

2 PANEL 1/2 LITE



Low E 1L
Classic Glass



Low E 9L
Grids-Between-Glass



Blinds
Raise, Lower, and Tilt



Turtle Glass
Tinted Grey Glass



Blanca
Privacy Glass



Obscure
Privacy Glass



Streamed
Privacy Glass



Heirlooms
Decorative Glass

Satin
Nickel



Impact-Resistant



Low E Glass



Turtle Glass



Privacy Rating
1-10, 1 having most visibility.



4 PANEL RECTANGLE



Low E 1L
Classic Glass



Blanca
Privacy Glass



Elan
Decorative Glass



Laurel
Decorative Glass



Wyngate
Decorative Glass

SOLID DOORS



Flush
Solid Door



6 Panel
Solid Door



2 Panel 3/4 Elite
Solid Door

FULL LITE SIDELITES



Full Sidelite
Classic Glass



5L Sidelite
Grids-Between-Glass



Blinds
Classic Glass



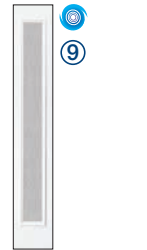
Turtle Glass
Tinted Grey Glass



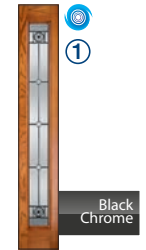
Blanca
Privacy Glass



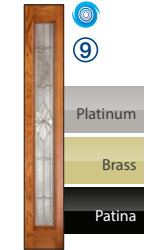
Obscure
Privacy Glass



Streamed
Privacy Glass



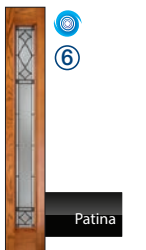
Elan
Decorative Glass



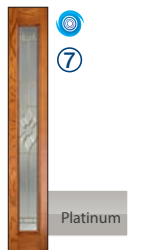
Heirlooms
Decorative Glass



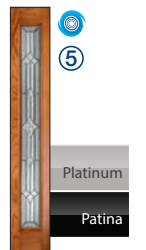
Laurel
Decorative Glass



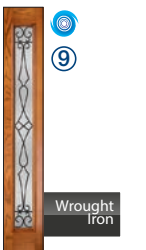
London
Decorative Glass



Princess
Prince Glass



Windsor
Decorative Glass



Wyngate
Decorative Glass



Smooth Finish



Oak Grain Finish



Impact-resistant Fiberglass Doors are available in Smooth and Oak Grain finishes only.

DOOR & SIDELITE AVAILABILITY

Not all door styles available in all sizes. Impact-resistant doors and sidelites require extended lead times. Contact your sales representative for details.

HVHZ available on 36" x 80" doors in Oak Grain finish.
HVHZ is unavailable on 1 or 2 Panel 3/4 Lite doors.

FULL LITE	24"	28"	30"	32"	34"	36"
Low E 1L	S/O	S/O	S/O	S/O	S/O	S/O
Low E 10L (Grids-Between-Glass)*	S/O	S/O				
Low E 15L (Grids-Between-Glass)*			S/O	S/O	S/O	S/O
Low E Blinds (Raise, Lower, and Tilt)			S/O	S/O	S/O	S/O
Clear Glass with Blinds (Raise, Lower, and Tilt)	S/O	S/O				
Blanca	S/O	S/O	S/O	S/O	S/O	S/O
Obscure	S/O	S/O		S/O	S/O	S/O
Streamed	S/O	S/O	S/O	S/O	S/O	S/O
Grey Turtle Glass			S/O	S/O	S/O	S/O
Elan (Black Chrome Caming)				S/O	S/O	S/O
Laurel (Platinum Caming)				S/O	S/O	S/O
London (Patina Caming)				S/O	S/O	S/O
Princess (Platinum Caming)				S/O	S/O	S/O
Windsor (Patina or Platinum Caming)			S/O	S/O	S/O	S/O
Wyngate (Wrought Iron Caming)				S/O	S/O	S/O

1 PANEL 3/4 LITE	24"	28"	30"	32"	34"	36"
Low E 1L				S		S/O
Low E 12L (Grids-Between-Glass)*				S		S/O
Blanca				S		S/O
Streamed				S		S/O
London (Patina Caming)				S		S/O
Windsor (Patina or Platinum Caming)				S		S/O
Wyngate (Wrought Iron Caming)				S		S/O

2 PANEL 1/2 LITE	24"	28"	30"	32"	34"	36"
Low E 1L			S/O	S/O	S/O	S/O
Low E 9L (Grids-Between-Glass)*			S/O	S/O	S/O	S/O
Low E 1L Blinds (Raise, Lower, and Tilt)			S/O	S/O	S/O	S/O
Blanca			S/O	S/O	S/O	S/O
Obscure				S/O	S/O	S/O
Streamed			S/O	S/O	S/O	S/O
Grey Turtle Glass				S/O	S/O	S/O
Heirlooms (Brass or Satin Nickel Caming)				S/O	S/O	S/O

4 PANEL RECTANGLE	24"	28"	30"	32"	34"	36"
Low E 1L				S/O	S/O	S/O
Blanca				S/O	S/O	S/O
Elan (Black Chrome Caming)				S/O	S/O	S/O
Laurel (Platinum Caming)				S/O	S/O	S/O
Wyngate (Wrought Iron Caming)				S/O	S/O	S/O

SOLID DOORS	24"	28"	30"	32"	34"	36"
Solid Flush	S/O	S/O				
Solid 6 Panel				S/O	S	S/O
Solid 2 Panel 3/4 Elite				S		S/O

FULL LITE SIDELITE	12"	14"
Low E 1L	S/O	S/O
Low E 5L (Grids-Between-Glass)*	S/O	S/O
Low E 1L Blinds (Raise, Lower, and Tilt)	S/O	S/O
Blanca	S/O	S/O
Obscure	S/O	S/O
Streamed	S/O	S/O
Grey Turtle Glass	S/O	S/O
Elan (Black Chrome Caming)	S/O	S/O
Heirlooms (Satin Nickel Caming)	S/O	S/O
Laurel (Platinum Caming)	S/O	S/O
London (Patina Caming)	S/O	S/O
Princess (Platinum Caming)	S/O	S/O
Windsor (Platinum or Patina Caming)	S/O	S/O
Wyngate (Wrought Iron Caming)	S/O	S/O

* Grids-Between-Glass: All grid options on impact-resistant doors are 5/8" flat grids, available in white only. External grids are unavailable.

HVHZ available only on 36" x 80" doors in Oak Grain finish.
HVHZ is unavailable on 1 or 2 Panel 3/4 Lite.

HARDWARE & ACCESSORIES

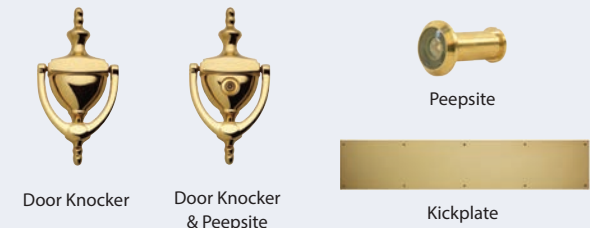
Not all hardware and accessories available in all finishes. Contact your sales representative for details.

EXTERIOR HANDLE STYLES



* Century, Camelot, Plymouth and Addison hardware are unavailable on 24" 28", 30", 32" Full Lite door styles, 30", and 32" 1/2 Lite door styles, and 32" 3/4 Lite, or Twin 3/4 Lite door styles.

ACCESSORIES



Door Knocker without Peepsite

Available in limited door styles and sizes.

Peepsites

Peepsites are installed 59-1/2" from the floor. Peepsite has a five year warranty and is available in Bright Brass, Satin Nickel, and Bronze, which is used with Bronze, Black, or Antique Brass Hardware.

Kick Plate

For 32", 34", and 36" door widths only.

OPTIONAL TRILENNIUM™ MULTI-POINT HARDWARE



Ask your sales representative for details on style and finish availability.

- Based on the strength of I-Beam construction.
- 1" deadbolt throw at three points.
- Deadbolt includes anti-saw hardened steel pin.
- Patented strike rollers.
- Lever with panic release.
- 10-year warranty on finish, workmanship, and materials.

S = Smooth Finish

O = Oak Grain Finish



Impact-resistant Fiberglass Doors are available in Smooth and Oak Grain finishes only.

TEXTURE FINISHES

Doors can either be smooth (untextured), or Oak Grain (textured). Not all doors available in all finishes. Stain finishes are available in Oak Grain textured doors only. **Smooth doors cannot be stained.**

DESIGNER PAINTS

WHITE	ALMOND	BEIGE	TAN
CLAY	MILK CHOCOLATE	BROWN	MEDIUM BROWN
MOCHA	CYPRESS	PINE	HUNTER GREEN
STILLWATER BLUE	COLONIAL BLUE	MARINER	AQUARIUM
ENZIAN BLUE	EGGPLANT	AU CONTRAIRE	VALLI RED
MESA RED	CRANBERRY	SMOKE	BLACK

STAIN FINISHES

For Oak Grain doors only.

WALNUT	MOORISH TEAK	MAHOGANY	NATURAL OAK
LIGHT OAK	CEDAR	FINE OAK	CHERRY
ENGLISH WALNUT	CHARCOAL	BLACKHEARTH	DIRTY COTTON
WILLOW	OLIVE	LA MESA	FADED DENIM
FROSTED PINE	SALTY MARINER	SIRENA	TRITON

Every effort has been made to reproduce colors accurately. Due to the printing process, variances do occur. For precise color representation, ask your sales representative. Not all door styles available in all sizes. Impact-resistant doors and sidelites require extended lead times. Contact your sales representative for details.

WINCORE[®]

WINDOWS & DOORS

The way it should be.[™]

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Front cover photo: Full Lite door with Streamed privacy glass.

Back cover photo: Full Lite door with Elan glass.

