



THE DOOR OF BEAUTY & INNOVATION



ABOUT PLASTPRO

We choose a door for its aesthetic qualities, but doors offer so much more than a cohesive look for our houses. Our front doors are the gateway to our homes, a warm place to welcome guests and loved ones. Our front door ushers us into the start of our day and welcomes us back to our homes and families at the end of the day. Doors aren't just doors; they reflect our style and they offer protection for the people that matter most. We want you to choose a door that best represents you, makes you feel secure, and fits your needs.

Since 1994, Plastpro has focused on providing a superior product with the best value, technology, and commitment to our customers. Wood and steel doors were historically preferred in the industry, but both come with long-term problems, such as rotting, rusting, and weather damage. Our fiberglass doors are the best solution for these longevity issues. They are not susceptible to weather damage, require less maintenance, and offer higher performance ratings. We've introduced the first door with composite stiles and rails, HydroShield Technology, and composite Polyfiber (PF) Frames to the industry. Our doors feature a full length LVL block that provides stronger rigidity and a range of door locks and hardware to be installed for increased security. We carry a wide variety of designs, sizes, and styles to elevate any home.

From the beginning, we've been committed to providing superior products and to creating opportunities. Our goal is to create positive change for our employees, customers, and our community. We believe in doing good for the world and making a difference. For us, success is only as good as the good it creates. We've continuously partnered with Habitat for Humanity in order to create affordable, green houses for low-income families across the nation. We've donated more than 500 doors to various chapters of Habitat for Humanity and other non-profit organizations. With a Plastpro door, you not only acquire a beautiful door with the best quality, you become part of Plastpro and join us in giving back to others.

PATENTED HYDROSHIELD™ TECHNOLOGY

Our exclusive HydroShield Technology protects our doors against moisture and humidity infiltration by creating a fully composite barrier that encases and protects the door on all six sides. It prevents warping, delamination, corrosion, rotting, and the buildup of mold and mildew. When paired with our Polyfiber (PF) Door Frames, our doors with HydroShield Technology create an impenetrable entryway.



FIBERGLASS REINFORCED DOOR SKINS

Our exclusive formula is measured precisely to ensure each skin is produced to the highest quality. With unlimited design options, customized panel configurations are possible. The skins require little maintenance and will not splinter, dent, warp, rot, or rust. They can be painted or stained, and we provide a variety of graining options.

FULL LENGTH COMPOSITE STILES

Our full-length composite stiles protect the door from external moisture to prevent warping or rotting. They have twice the screw-holding strength of wood.

COMPOSITE TOP & BOTTOM RAILS

High strength composite top and bottom rails prevent moisture from seeping into the door and stop the buildup of mold.

4 EXTENDED LOCKBLOCK

Plastpro's full length LVL allows any type of lock to be placed for increased security. Our 8'0 doors have a steel bar in addition to the LVL to help increase the structure's rigidity.

5 POLYURETHANE FOAM CORE

Our advanced CFC-free, high density, Polyurethane foam core enhances the door's soundproofing capabilities and provides insulation up to six times greater than wood doors.

BACKED BY WARRANTY

We are proud to offer one of the best warranties in the industry. Plastpro products are held to high standards. We stand behind our products and guarantee the best quality to meet your performance expectations.



PLASTPRO DOOR



THEIR DOOR







- Full length composite top and bottom rails prevent any water penetration and enhance screw holding ability.
- High impact reinforced skin with deep embossment creates beautiful shadow lines and will not split, warp, dent or rust.
- Full length composite stiles prevent water infiltration and enhance screw holding power.
- Full length LVL block for strength and durability provides more stability for multi-point hardware.
- 5 100% Composite poly-fiber PF™ Door Frame is insect resistant, will not rot or split.

- Composite bottom rails with wood exposed on the bottom of door allowing for moisture penetration.
- 2 Shallow embossed skin resembling steel doors, reducing curb appeal.
- Limited length wood stiles allow moisture to enter creating future maintenance issues.
- 4 Average wood lock block of 12".
- 5 Wood frame material will crack or rot over time.





PFTM DOOR FRAMES

To have a complete entry system, it is important to consider the material of the door frame. Many doors are hung in either wood or steel frames, which are prone to the same problems as the doors themselves. Wood frames can warp, rot, and crack, while steel frames can rust and dent. You don't want to install a door that will fail, nor do you want to install a frame that will fail.

Plastpro's Polyfiber (PF) Door Frames offer an innovative new alternative to traditional door jambs. Our uniquely formulated door frame combines the beauty of wood with the strength of steel. The material is durable, long-lasting, and is more thermally resistant than either wood or metal. The advanced system can be installed the same way as traditional wood jambs with no added hassles. When a fiberglass door is used with a PF Frame, they create an impenetrable entryway.

FEATURES & BENEFITS

- Equipped with HydroShield Technology, it will not absorb or wick moisture, and prevents warping, rotting, and splitting.
- Frame cannot be infested with termites at any point along the structure.
- Has twice the screw holding power of traditional wood door frames.
- More versatility in design. Available in various lengths and widths that can be stained as well as painted.
- Maintenance free and energy efficient.
- Continuous piece with no finger joint and is
 25 percent more rigid than wood frames.

FRAME DECAY COMPARISON



PLASTPRO PF™ DOOR FRAME

*with Hydroshield Technology $^{\text{TM}}$



TRADITIONAL WOOD FRAME

Susceptible to rotting, warping and decay

SMOOTH

Plastpro Smooth Doors are made with our exclusive HydroShield Technology™ our doors will never dent, rust, or delaminate like steel. Made with a pre-pigmented white skin, our doors resist the appearance of scratches.



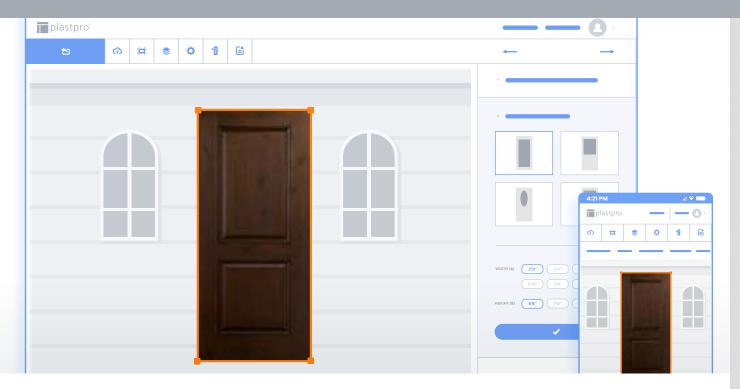
TRUE WHITE OAK

The True White Oak collection combines the best features from our Smooth and Oak Series, allowing you to enjoy the texture of a woodgrain in a Plastpro white finish.

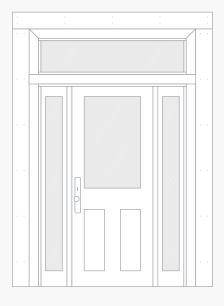


DOORABILITY

CHOOSE YOUR DOOR DIGITALLY



Sometimes it's hard to imagine how a door will look on your home. Our Doorability tool takes the guesswork out and lets you see our doors on your home. We have designed a tool that allows you to upload a photo of your home and instantly add a variety of door and glass options to visualize your home's new door.



CUSTOMIZE YOUR DREAM ENTRY WAY AT doorability.plastproinc.com

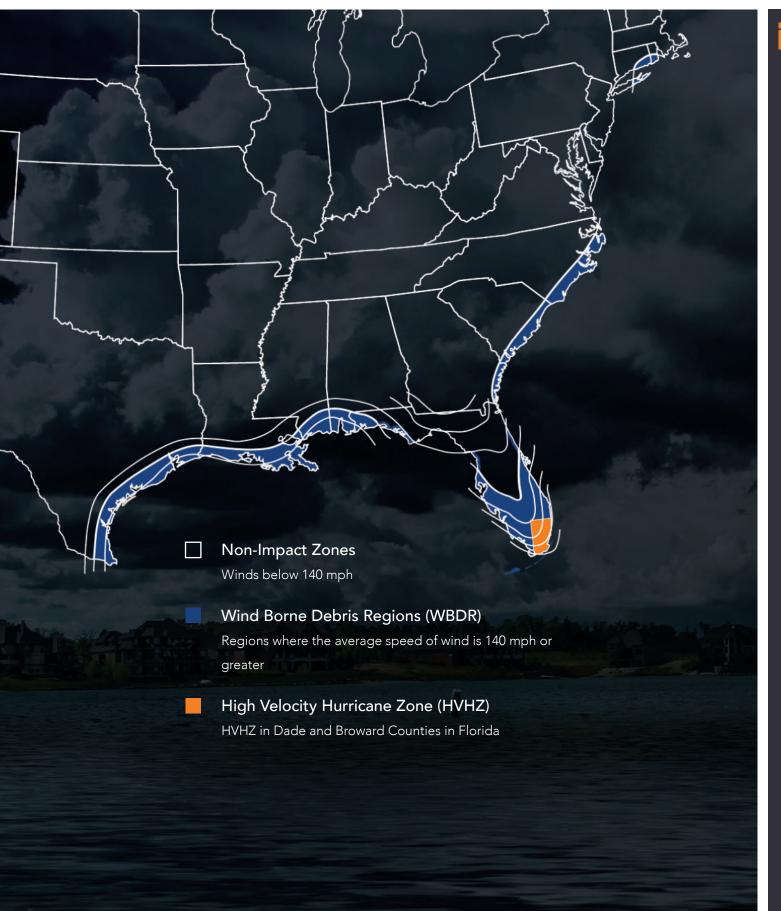
- EASY TO USE
- VISUALIZE THE PERFECT DOOR ON YOUR HOME
- SAVE AND EMAIL YOUR CUSTOM DOOR
- DRAW IN YOUR OPENING FOR AN ACCURATE VISUALIZATION





DESIGNATED IMPACT ZONES

Plastpro High Velocity Hurricane Zone (HVHZ) Impact Doors are engineered to withstand penetration of flying objects while maintaining all of the benefits and beauty of our door panel curb appeal. Our innovative R&D Department has pioneered a unique patent-pending process whereby a missile-proof shield is built-in to reinforce the door.



Smooth Finish 6'8"

3' X 6'8" & 2'8" X 6'8" HVHZ RATED



2'6" X 6'8" DRS60 & DRS00 only 2'4" & 2' X 6'8" DRS 00 only

Smooth Finish 6'8"

3' X 6'8" & 2'8" X 6'8" HVHZ RATED



ONLY AVAILABLE IN 3' AND 2'8" WIDTHS

Smooth Finish 8'

3 X 8' & 2'8" X 8' HVHZ RATED



2'6" X 8' DRS 6080 & 0080 only 2'4" & 2' X 8' DRS 0080 only



Woodgrain Texture Unstained Tan/Beige Finish 6'8"

3' X 6'8" & 2'8" X 6'8" HVHZ RATED



2'6" X 6'8" DRG60 & DRG00 only
2'4" & 2' X 6'8" DRS 00 only

Woodgrain Texture Unstained Tan/Beige Finish 8'

3' X 8' & 2'8" X 8' HVHZ RATED



DRG0080 DRA2A80 (3'only)
2'6" X 6'8" DRG80 & DRG0080 only
2'4" & 2' X 6'8" DRS 00 only

6'8" Clear Glass

3' & 2'8" X 6'8"



2'6" X 6'8", 2'4" X 6'8", 2' X 6'8"



Wood Grain Add \$300

Mini Blinds Available Full & Half Glass Add \$800

8' Clear Glass

3' X 8'



2'8" X 8',2'6" X 8',2'4" X 8',2' X 8'



Wood Grain Add \$300

Mini Blinds Available Full & Half Glass Add \$800



Clear Glass

When you want the view and nothing but the view, Clear Glass is your answer. It is an option that works equally well from your entry door to your patio door. Offered in standard 6/8 and 8/0 door sizes, the breadth of options for doors and sidelights means choices that fit your home.

Available in Clear or Low-E glass.





651-CL 22x10



814-CL 25x15





22x36 20x36



22x48



624-CL 14x64



686-CL 22x64

20x64





487-CL 14x80



496-CL 20x80



612-CL 22x80



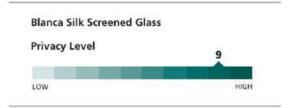
493-CL 8x80



Blanca Textured Doorglass

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

Available in Low-E glass.











Micro-Granite

Textured Doorglass

Blends texture and pattern to create a surface reminiscent of small textured polished pebbles. It provides a high level of privacy.

Available in Low-E glass.



Micro-Granite Textured Glass

Privacy Level









866-MG 22×15

21x16







22x36

624-MG 14x64

686-MG 22x64

694-MG 7x64

612-MG 22x80

493-MG 8x80



Gray Glass Turtle Code Compliant



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. The tinted gray door glass meets these code requirements.















Grilles Between Glass Standard 5/8" or 7/8" white grille

Standard Grilles offer the broadest range of applications in our Grilles Between Glass products. Equally at home on your entry, side or patio door, sidelights and transoms.

Available in Clear or Low-E glass.

Available in Standard 5/8" or 7/8" white grille,

†5/8* Only * 7/8" Only



Available in black 7/8° bar with Mistify. See page 23.















Grilles Between Glass

Prairie Style 5/8" white grille

These grilles strike the geometric balance that is a trademark of Prairie Style architecture.

Available in Low-E glass only. Available in Prairie Style 5/8" white grille.













3 LITE MODERN
WITH 3 1/2" SDL
2'6", 2'8", 3'

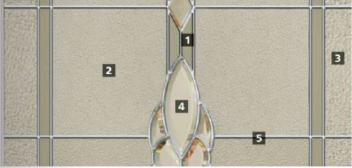


4 LITE MODERN
WITH 3 1/2" SDL
2'6", 2'8", 3'



5 LITE MODERN
WITH 3 1/2" SDL
2'6", 2'8", 3'







Grace

Doorglass Design

Accent your front door with the graceful styling of a bevel cluster. The Classic look of Grace includes a backdrop of glass textures and a platinum nickel finish. Grace offers a high level of privacy.

1 Micro-Cubed Glass
2 Micro-Granite Glass
4 Clear Bevels
5 Platinum Nickel Caming

Privacy Level
7





Crosswalk

Doorglass Design

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

- 1 Micro-Iced Granite Glass
- 2 Gray Softwave Glass
- 3 Clear Softwave Glass
- 4 Platinum Nickel Caming







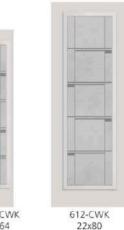














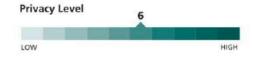


Majestic Doorglass Design

Majestic's formal pattern of bevels and glass, accented with gray shades, is the epitome of Classic design. A platinum nickel finish will complement your door's hardware. Majestic provides a medium level of privacy.

- 1 Gray Soft Wave Glass
- 2 Glue Chip Glass
- 3 Glue Chip Bevels
- 4 Platinum Nickel Caming

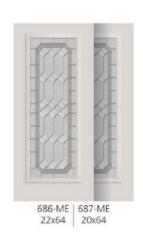








684-ME 22x36

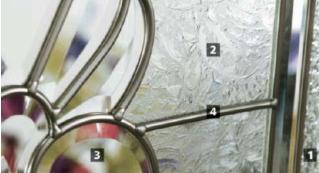












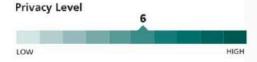
Heirlooms

Doorglass Design

The value you place on history makes Heirlooms your perfect choice. Its deeply cut bevels and satin nickel finish create a Classic design that endures, just like family treasures that lie within your home. Heirlooms offers a medium privacy level.

- 1 Granite Glass
- 2 Glue Chip Glass
- 3 Clear Bevels
- 4 Satin Nickel Caming







684-HM 22x36



22x48



686-HM | 687-HM 22x64 20x64



7x64



612-HM 22x80



493-HM 8x80

Handle Types Round

Silver Bronze

















Lever

Silver Bronze







PRE-FINISH KIT & STAINING GUIDES

Plastpro pre-finish Stain Kit increase protection and durability to your Plastpro fiberglass entry door.

Faster drying time with environmental friendly water based top coat. Special formula with long lasting vibrant colors. Easy do-it-yourself use as well as for professional painters.

Design exclusively for Plastpro fiberglass entry door.



PRE-FINISH KIT

Plastpro's Pre-Finish Staining Kit contains everything you need to stain one prehung door and two sidelites, or one double door unit.

BENEFITS & ADVANTAGES

- Increased protection and durability to your plastpro fiberglass entry door
- Faster drying time with environmental friendly water based top coat
- Special formula with long lasting vibrant colors
- Easy to apply
- Designed exclusively for plastpro fiberglass entry doors

BOX CONTAINS

- Zar® Exterior Water-Based Polyurethane (qt)
- Zar® Wood Stain (pt)
- Mineral Spirits (4 oz.)
- Two 2" Foam Brushes
- One 2.5" Synthetic Bristle Brush

- Cheese Cloths
- Two Stir Sticks
- One Pair of Latex Gloves
- Door Staining Instructions
- Two Skin Samples



STAIN COLOR OPTIONS

You can control the shade (lighter or darker) of each of the 7 stain colors during application by varying the amount of stain applied. *Actual stain color may vary. For best result, test on skin sample first.















WOODGRAIN

MATERIALS NEEDED

PLASTPRO'S PRE-FINISH KIT OR:

- A. Pre-Mixed Stain (1/2 pint)
- B. Mineral Spirits (4 fl. oz.)
- C. Top Coat/Sealer (20 fl. oz.)
- D. Two Clean Cloth
- E. One Pair Protective Gloves

- F. 3" China Bristle Brush
- G. Two Stir Sticks
- H. Two Skin Samples
- I. Finishing Instruction

STAINING INSTRUCTIONS FOR GRAINED DOORS & PF™ DOOR FRAMES



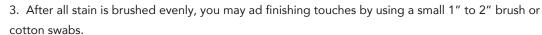
STEP 1: SURFACE PREPARATION

- 1. Lay door horizontally on saw horses or a table.
- 2. Remove all the hardware and mask off anything you don't want stained such as the glass insert.
- 3. DO NOT SAND GRAINED FIBERGLASS / PF™ DOOR FRAMES
- 4. Wipe the Door / PF™ Door Frame with mineral spirits to clean any dust or residue from the surface. Allow door surface to dry completely before applying stain.



STEP 2: STAIN APPLICATION

- 1. Starting at the center of the Door / PF™ Door Frame, stain one to two panels at a time. Apply stain with a 3" to 4" soft bristle brush, or rag. Apply enough stain to fill the Door / PF™ Door Frame grain.
- 2. With a clean, lint free 24" x 24" cloth, softly wipe the surface until you reach your desired tone. TIP: When the rag becomes saturated with stain, refold to work with a less saturated section. Be sure to use the same rag for the whole Door / PF^{TM} Door Frame.



4. (If desired) Allow the Door / PF™ Door Frame to dry for at least 48 hours before applying another coat. Then, repeat above process.



STEP 3: PROTECTIVE TOP COAT

Application of polyurethane top coat with UV inhibitors like ZAR[™] Exterior polyurethane, Wood Kote® Flagship UV, or Minwax® Fast Drying Polyurethane for exterior applications.

- 1. After stain has completely dried (48 hours), mix the top coat well and apply evenly using a clean dry 2" soft bristle brush or 3" foam brush. Be sure to stop when the grain changes direction.
- 2. Apply two or three coats of finish, allowing at least 24 hours of drying time between each application.

IMPORTANT TO NOTE:

- It is considered normal maintenance to re-apply the topcoat approximately every two years. Even a well-finished fiberglass door will be affected by exposure and weathering from sun, moisture, and air pollutants.
- Staining instructions are for Oil-Based, Premium Quality Wood Stains or similar product designed for use on a fiberglass surface. Please note the instructions indicated are specific to the Zar brand stain included in our stain kit. Please reference stain manufacturers instructions before applying any stain.

PAINTING GUIDES

WOODGRAIN

MATERIALS NEEDED

- A. Lint-free cloth
- B. Mineral Spirits
- C. Rubber gloves
- D. Masking tape

- E. 4" Bristle Brush
- F. For Water-based Application: Acrylic-based primer*/ acrylic latex-based exterior grade paint.

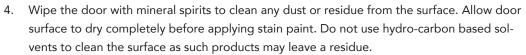
We recommend using Sherwin-Williams PrepRite® Bonding Primer with compatible acrylic-latex paint for optimal paint adhesion.

PAINTING INSTRUCTIONS FOR OAK GRAIN DOORS



STEP 1: SURFACE PREPARATION

- 1. Lay door horizontally on saw horses or a table.
- 2. Remove all the hardware and mask off anything you don't want painted, such as the glass insert.
- DO NOT SAND GRAINED FIBERGLASS.



- 5. Apply primer with a 4" brush beginning with the panels. Follow the manufacturer's instructions for drying time before applying topcoat. Continue to apply the prime to ALL 6 sides. Doors which have been bored and mortised for hardware should be primed inside of the lock bore as well.
- 6. The primer must be completely dry before applying the topcoat.



STEP 2: PAINTING

- 1. Apply exterior grade paint with 4" brush beginning with the panels.
- 2. It is common practice to paint both stiles the same color as the exterior side of the door. If applying a second coat, follow the manufacturer's instructions for drying time between coats.
- 3. Continue to apply the top coat to ALL 6 sides of the door which have been bored and mortised for hardware should be finished inside of the lock bore as well.

CAUTION

- 1. 1. When using stains, mineral spirits, paints, or other hazardous materials, always read and follow the manufacturer's instructions. Plastpro, Inc. makes no representations as to the proper use of other manufacturers' products.
- 2. When working with paints or solvents, make sure the working area is well ventilated.
- 3. Keep away from heat and flame as materials may be combustible.
- 4. Paints or solvents may cause skin and eye irritation. Avoid contact with skin and eyes.
- 5. Keep out of reach of children.

IMPORTANT TO NOTE:

• It is considered normal maintenance to re-apply the topcoat approximately every two years. Even a well-finished fiberglass door will be affected by exposure and weathering from sun, moisture, and air pollutants.

SMOOTH SKIN

MATERIALS NEEDED

- A. Lint-free Cloth
- B. Mineral Spirits
- C. Rubber Gloves
- D. Masking Tape
- E. 4" Bristle Brush

- F. For Water-based Application: Acrylic-based primer* / acrylic latex-based exterior grade paint.
- G. Scotch Brite Pad (Fine) or 320-400 grit sandpaper (For Smooth Doors Only)

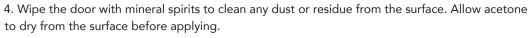
We recommend using Sherwin-Williams PrepRite® Bonding Primer with compatible acrylic-latex paint for optimal paint adhesion.

PAINTING INSTRUCTIONS FOR DOORS & PF™ DOOR FRAMES



STEP 1: SURFACE PREPARATION

- 1. Lay door horizontally on saw horses or a table.
- 2. Remove all the hardware and mask off anything you don't want painted, such as the glass insert.
- 3. Smooth Doors only. Lightly scuff sand the surface with a Scotch Brite pad or fine sand paper. DO NOT SAND GRAINED FIBERGLASS.



- 5. Do not use hydro-carbon based solvents to clean the surface as such products may leave a residue.
- 6. Apply primer with a 4" brush beginning with the panels. Follow the manufacturer's instructions for drying time before applying topcoat. Continue to apply the prime to ALL 6 sides. Doors / PF™ Door Frames which have been bored and mortised, or machined for hardware should be primed inside of the lock bore, or prepped area as well.
- 7. The primer must be completely dry before applying the topcoat.



STEP 2: PAINTING

- 1. Apply exterior grade paint with 4" brush beginning with the panels.
- 2. It is a common practice to paint both door stiles, or both PF™ Door Frame sides, the same color as the exterior side of the door. If applying a second coat, follow the manufacturer's instructions for drying time between coats.
- 3. Continue to apply the top coat to ALL 6 sides of the door which have been bored and mortised for hardware should be finished inside of the lock bore as well.

CAUTION

- 1. When using stains, mineral spirits, paints, or other hazardous materials, always read and follow the manufacturer's instructions. Plastpro Inc. makes no representations as to the proper use of other manufacturers' products.
- 2. When working with paints or solvents, make sure the working area is well ventilated.
- 3. Keep away from heat and flame as materials may be combustible.
- 4. Paints or solvents may cause skin and eye irritation. Avoid contact with skin and eyes.
- 5. Keep out of reach of children.

IMPORTANT TO NOTE:

It is considered normal maintenance to re-apply the topcoat approximately every two years. Even a well-finished fiberglass door will be affected by exposure and weathering from sun, moisture, and air pollutants.



THE DOOR OF BEAUTY AND INNOVATION