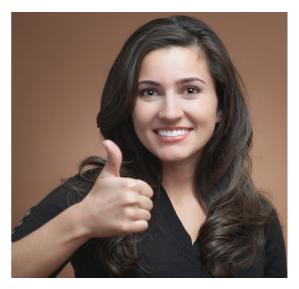
Fiberglass Door Catalog gowestpac.com









Made Exclusively For You

Backed by decades of prehanging experience, Western Pacific door units are expertly crafted to ensure top quality performance. We use Plastpro fiberglass door panels which are rigorously tested for structural integrity and thermal excellence. These consistently meet or exceed nationally recognized standards. Each Western Pacific prehung door is hand-made to the precise measurements of your home's rough opening. This is a significant advantage over "mass-produced stock doors" that must be adjusted to fit your opening and may compromise your home's appearance and energy efficiency. Built with the balance of strength and quality, Western Pacific doors will increase the value and comfort of your home while providing protection from nature's elements.



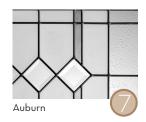
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PRIVACY GUIDE



























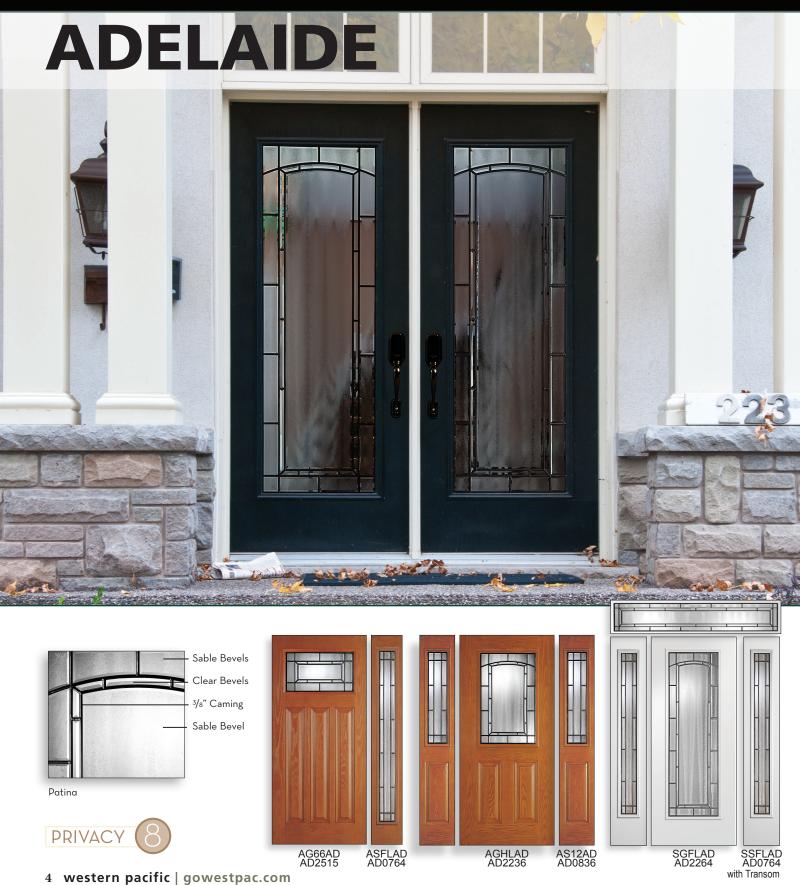
PRIVACY

COMPLETELY CLEAR

Objects can be clearly seen through the glass from the opposite side.

DIFFUSED/DISTORTED Objects are distorted, but can still be detected from the opposite side.

COMPLETELY OPAQUE Only light will travel through from the opposite side.

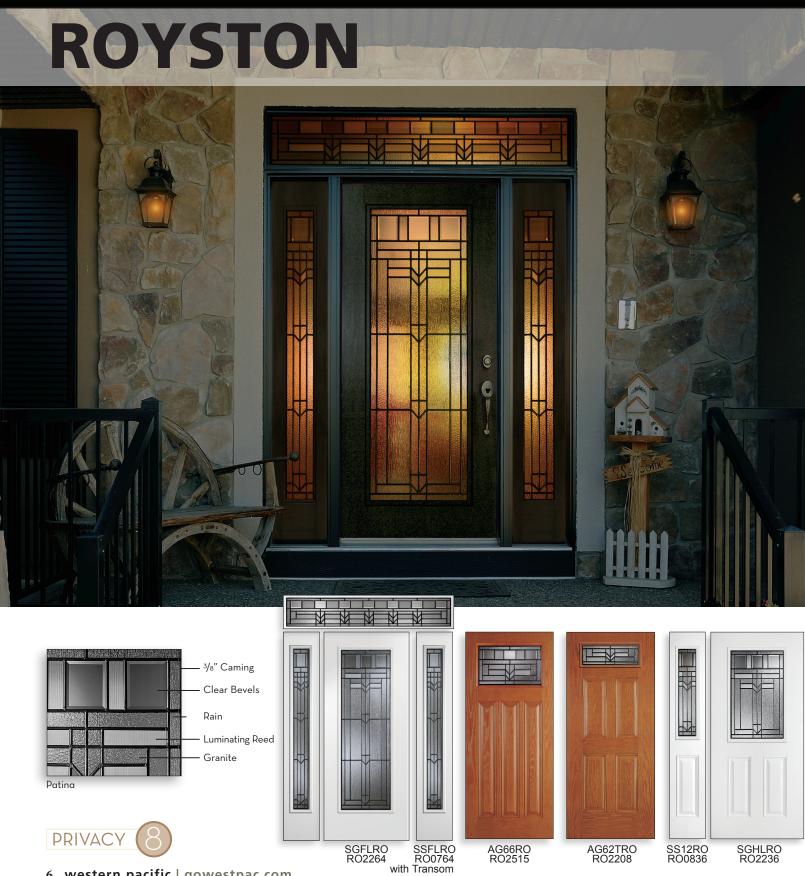


western pacific gowestpac.com





with Transom







SGFLAU AU2264

SSFLAU AU0764 with Transom

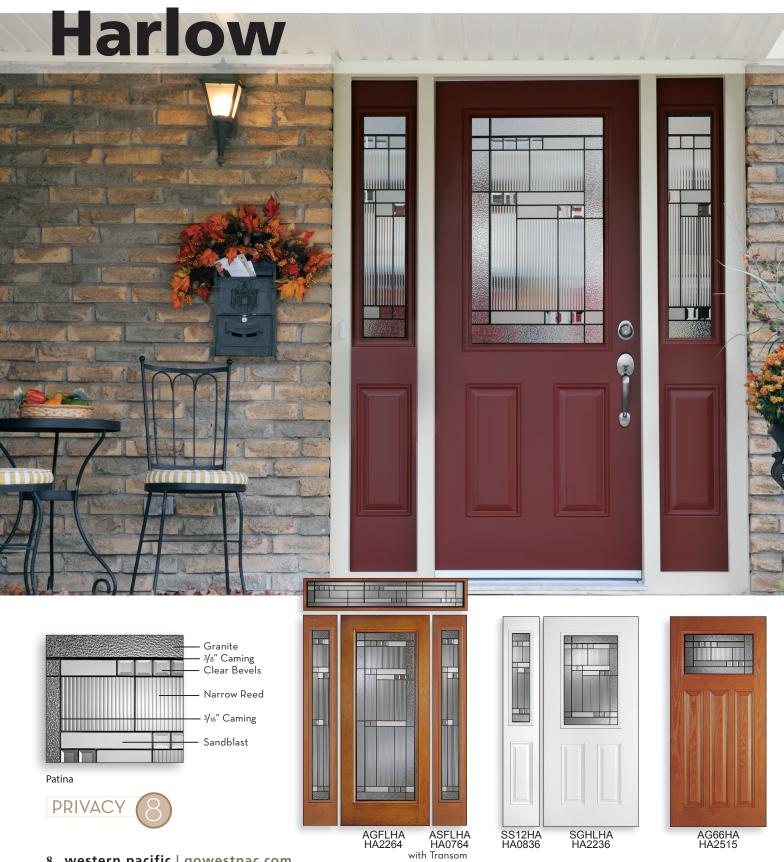
AG66AU AU2515



Clear Bevel Sandblast

AS12AU AU0836

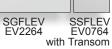
AGHLAU AU2236













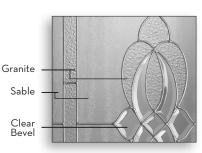
AGHLEV EV2236 AS12EV EV0836



SG32EV EV34OV



AG62TEV EV2208



Zinc







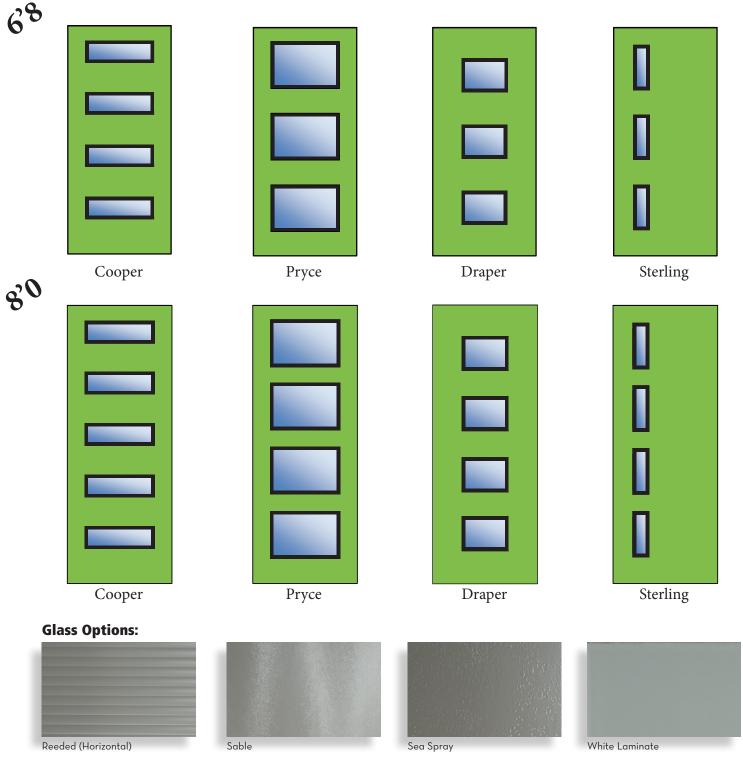








Contemporary Doors









Flush-Glazed Miniblind





Benefits:

- √ Blinds between glass no dusting required
- √ No exposed cords
- √ Sealed glass unit increases energy efficiency
- √ One-Control System provides raise/lower AND tilt options in one easy operator design
- $\sqrt{\text{Glass}}$ is tempered for safety
- √20 Year limited warranty





Fiberglass Smooth Skin













SG2B





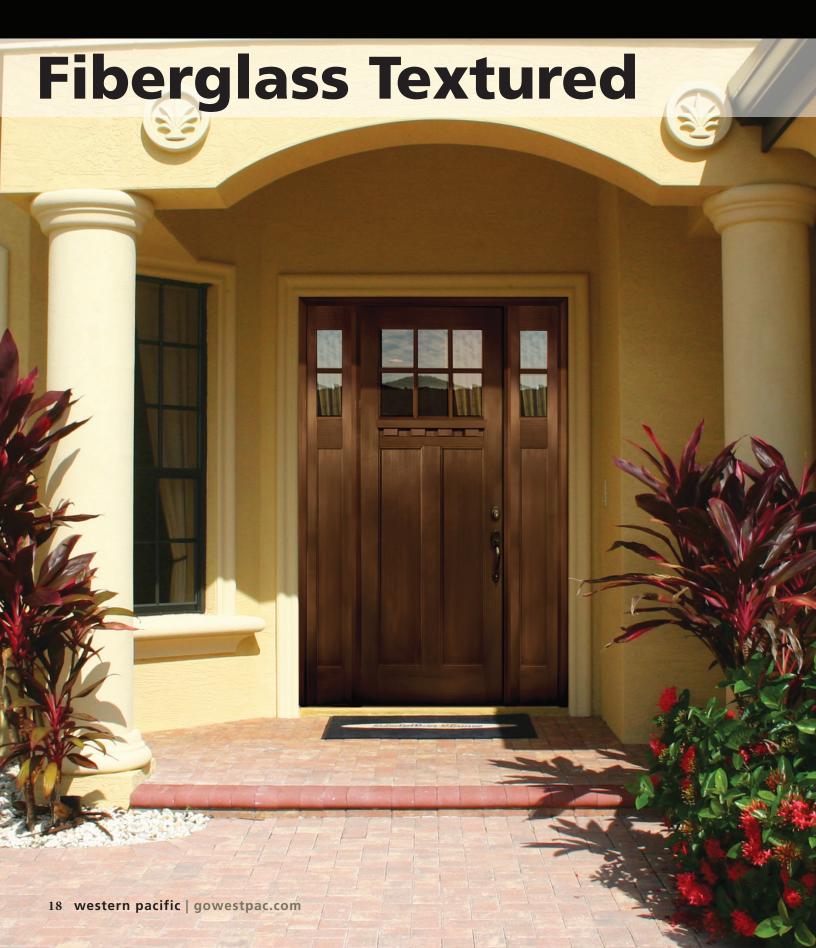














Fiberglass Textured















Painting Instructions

How to Paint Smooth Skin Doors

Materials Needed

- 1. Lint-free cloth
- 2. Acetone
- 3. Rubber gloves
- 4. Masking tape
- 5. 4" bristle brush
- 6. Scotch Brite Pad (Fine) or 320-400 grit sandpaper
- 7. For water-based application: Acrylic primer/acrylic latex-based exterior grade paint. We recommend using "Sherwin Williams PrepRite® Bonding Primer" with compatible acrylic-latex paint for optimal paint adhesion.

Step 1: Surface Preparation

- 1. Lay door horizontally on saw horses or a table.
- Remove all the hardware and mask off anything you don't want painted, such as the glass insert.
- 3. Lightly scuff sand the surface with a Scotch Brite pad or fine sandpaper.
- 4. Wipe the door with acetone to clean any dust or residue from the surface.
 - Allow acetone to dry from the surface before applying primer.
- 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 top coat. Continue to apply the prime to ALL 6 sides.
- Doors which have been bored and morticed for hardware should be primed inside of the lock bore as well.
- 7. The primer must be completely dry before applying the top coat.

Step 2: Painting

- 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. Doors which have been bored and morticed 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.
- Keep out of reach of children.

Normal Maintenance

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



Painting Instructions

How to Paint Woodgrain Doors

Materials Needed

1. Plastpro Pre-finish Kit

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. DO NOT SAND GRAINED FIBERGLASS.
- 4. Wipe the door with mineral spirits to clean any dust or residue from the surface. Allow door surface to dry completely before applying stain paint. Do not use hydro-carbon based solvents to clean the surface as such products may leave a residue.
- 5. Apply primer with a 4" brush beginning with the panels. Follow the manufacturer's instructions for drying time before applying top coat. Continue to apply the prime to ALL 6 sides. Doors which have been bored and morticed for hardware should be primed inside of the lock
- 6. The primer must be completely dry before applying the top coat.

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. Doors which have been bored and morticed 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.
- Keep away from heat and flame as materials may be combustible.
- Paints or solvents may cause skin and eye irritation. Avoid contact with skin and eyes.
- 5. Keep out of reach of children.

Normal Maintenance

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

Staining Instructions

How to Stain Wood Grain Doors

Materials Needed

- 1. Pre-Mixed Stain (1/2 pint)
- 2. Mineral Spirits (4 fl. oz.)
- 3. Top Coat/Sealer (20 fl. oz.)
- 4. Two Clean Cloths
- 5. One Pair Protective Gloves
- 6. 3" China Bristle Brush
- 7. Two Stir Sticks
- 8. Two Skin Samples
- 9. Finishing Instruction

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.
- 4. Wipe the door with mineral spirits to clean any dust or residue from the surface. Allow door surface to dry completely before applying

Step 2: Stain Application

- 1. Starting at the center of the door, 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 grain. (Refer to the door staining diagram.)
- 2. With a clean, lint-free 24 x 24 inch cloth, softly wipe the surface until you reach your desired tone.

TIP: When the rag becomes saturated with stain, re-fold to work with a less-saturated section. Be sure to use the same rag for the whole door.





3. After all the stain is brushed evenly you may add finishing touches by using a small 1" to 2" brush or cotton swabs.



Step 3: Protective Top Coat

Application of a 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. Continue to apply the top coat to ALL 6 sides. Doors which have been bored and morticed for hardware should be finished inside of the
- 3. Apply two or three coats of finish, allowing at least 24 hours of drying time between each application.

Normal Maintenance

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

*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.

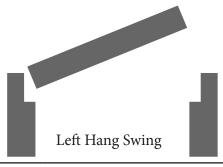


Testing Results

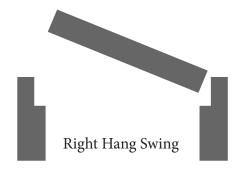
Independent **Laboratories**

ASTM D1761	Screw Holding Capacity Test
ASTM F1450 Sec.7.3	Door Static Load Test
ASTM D-1666	Machining Test the Plastpro Door met Requirements for Sawing, Planning, Routing, Boring, Drilling and Chiseling.
ASTM E 283	Air Infiltration
ASTM E 331	Water Infiltration
ASTM E 547	Water Infiltration
ASTM E 330	Uniform Structural Load
ASTM E1886 / E1996	Impact / Cycle Test
TAS 201	Impact Test
TAS 202	Air/ Water/ Structural Test
THERMAL TESTING	NFRC 100-2004, NFRC 200-2004, NFRC 500-2004
FIRE	RATED NFPA 252, UL10C 20 Minutes. Fire-Rated Door Warnock Hersey Certified

Rough Opening Chart



Exterior Doors Rough Opening				
	6/8	7/0	8/0	
2' 6"	32" X 83"	32" X 87"	32" X 99"	
2' 8"	34" X 83"	34" X 87"	34" X 99"	
2' 10"	36" X 83"	36" X 87"	36" X 99"	
3' 0"	38" X 83"	38" X 87"	38" X 99"	



Exterior Pair Rough Opening			
Width Height			
(Door Width $x 2$) + 3	6' 8" Height: 83"		
	7' 0" Height: 87"		
	8' 0" Height: 99"		

Exterior Sidelite (S/L) Rough Opening			
Width	Height		
1 Sidelite + 1 Door: (Door Width) + (S/L Width) + 3-1/2"	6' 8" Height: 83"		
2 Sidelite + 1 Door: (Door Width) + (S/L Width X 2) + 5"	7' 0" Height: 87"		
2 Sidelite + 2 Doors: (Door Width X 2) + (S/L Width X 2) + 6"	8' 0" Height: 99"		

Contacts and Locations

Seattle Washington 425-366-8828

1101 Industry St. Everett, WA 98203



Portland Oregon 503-223-8818

2805 NW 31st Ave, Portland, OR 97210



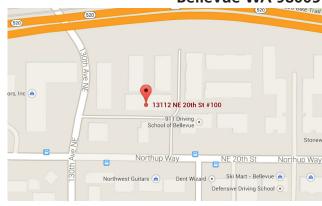
Medford Oregon 541-772-8818

502 Parsons Drive Medford, OR 97501



Bellevue Washington 425-366-8828

13112 NE 20th Street #100, Bellevue WA 98005



Bend Oregon 541-322-8818

827 SE Business Way, Suite A,

Bend, OR 97702



Denver Colorado 303-454-8811

320 S Lipan Street, Denver, CO 80223

