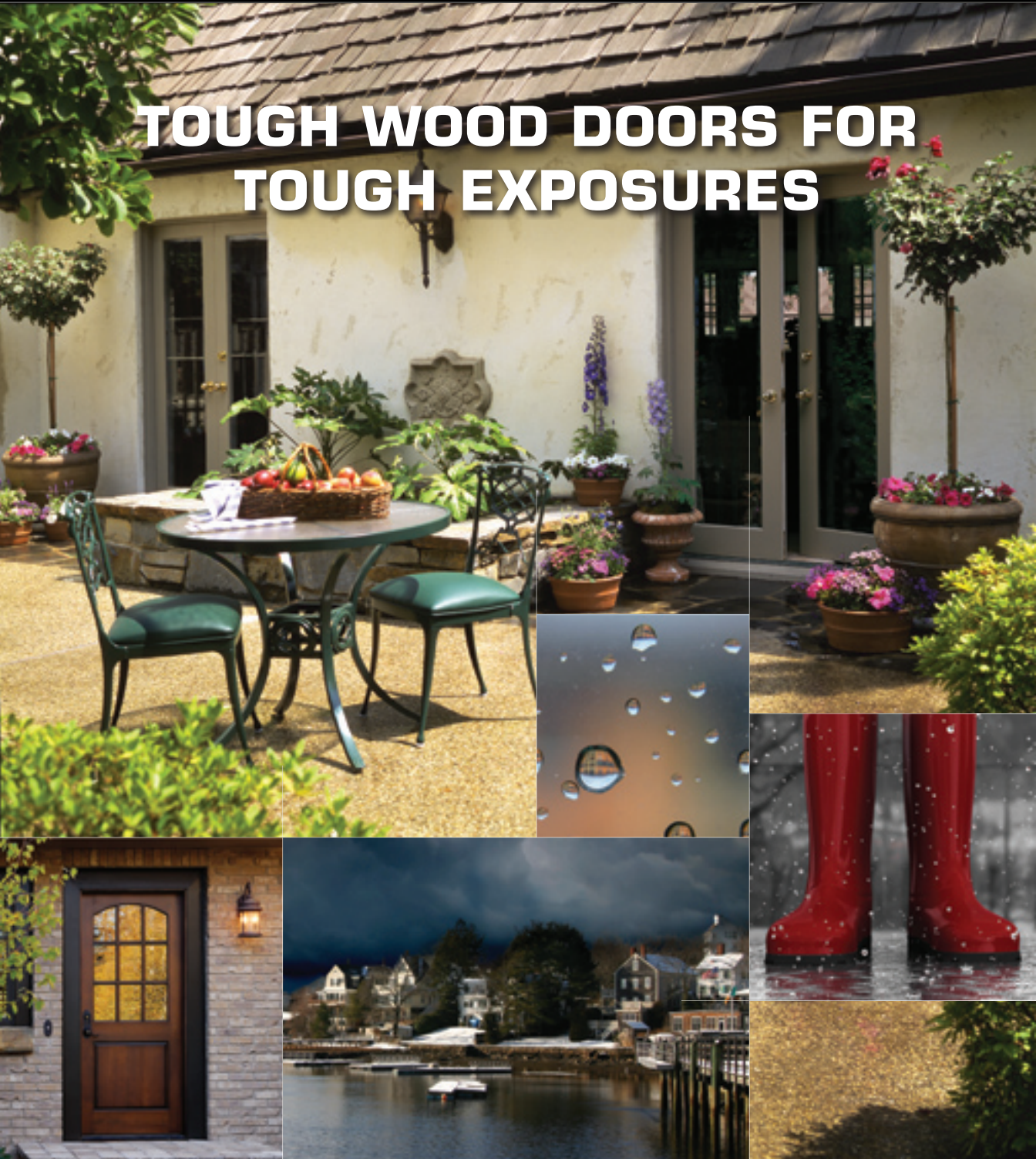




**PERFORMANCE SERIES®**

# TOUGH WOOD DOORS FOR TOUGH EXPOSURES



LIFE | GOES THROUGH IT

**Simpson®**

## WHAT IS

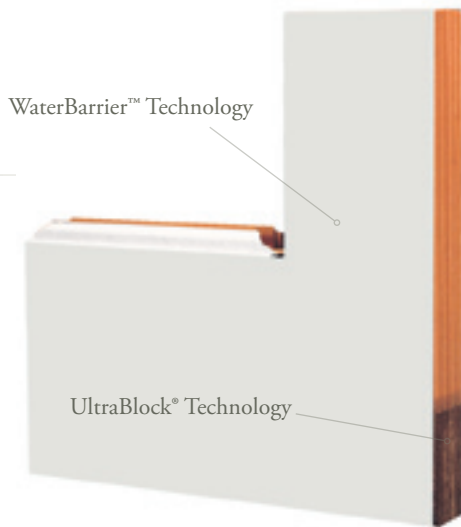
### WATERBARRIER™ TECHNOLOGY

- One-piece Medium Density Overlay (MDO) on outside for the very toughest exposures – commonly used on concrete forms and street signs
- Minimizes the possibility of stile and rail separation
- Eliminates checking on the face of the door
- Excellent durability and resists moisture absorption
- Overlay has thermoset acrylic latex primer topcoat, resulting in superior paint application
- Can use water or alkyd-based paints on finish
- PVC glazing bead provides moisture resistance
- Choose any species to match interior architecture
- Available in select French doors
- Five year limited warranty

# WaterBarrier™

Sometimes, an exterior French door needs some additional protection to meet the demanding elements brought on from Mother Nature. The new Simpson WaterBarrier technology is designed to keep your beautiful wood door dry even in the harshest of elements. Think of it as a raincoat for your door.

Available on select French doors, WaterBarrier technology combines a Medium Density Overlay (MDO) with PVC glazing bead to create an exterior that stops water in its tracks. Select your choice of wood species and you've got the best of both worlds: water-protection on the outside and the unmatched beauty of a real wood door on the inside. It's a perfect alternative to an expensive clad door, and exactly the type of innovation you'd expect from Simpson.



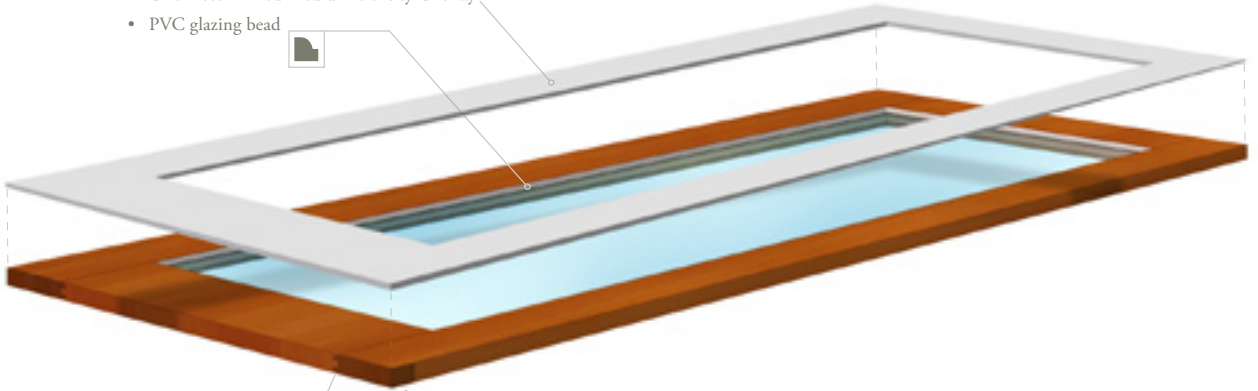
## WaterBarrier Doors



**PERFORMANCE SERIES**  
TOUGH WOOD DOORS FOR TOUGH EXPOSURES

## WaterBarrier™ Technology (Patent Pending)

- One-Piece Primed Medium Density Overlay
- PVC glazing bead



### Weather Seal™ Process

Entire stile and rail joints coated and bonded to decrease the possibility of water infiltration

### UltraBlock® Technology

Composite block material finger-jointed into the bottom of the stiles

## WHAT IS MEDIUM DENSITY OVERLAY?

Commonly used for traffic signs and concrete formwork industries, Medium Density Overlay (MDO) is engineered plywood with a phenolic resin treated fiber applied to both faces. Our WaterBarrier technology uses the phenolic-impregnated face of MDO to create an extremely durable and smooth finish that is easy to paint. Additionally, MDO is specifically rated for exterior use, which means your door is safe from harsh elements, insects, or other outdoor hazards. It's a perfect choice when needing additional protection for exterior doors in tough environments.



7002 | shown in alder with WaterBarrier Technology



7015 | with UltraBlock technology

# UltraBlock<sup>®</sup>

Long a favorite of Simpson's most discriminating customers, UltraBlock technology features a composite block in the bottom of the stiles, where water infiltration typically occurs. Our exclusive Weather Seal™ process provides additional protection against moisture penetrating the bottom rail. It's our version of the galoshes you splashed around in as a kid.

Now available in all 1-3/4" thick Simpson doors, UltraBlock provides that extra insurance for your exterior wood doors.



## WHAT IS

### ULTRABLOCK<sup>®</sup> TECHNOLOGY

- Maximum protection against extreme weather conditions
- Composite block material finger-jointed into the bottom of the stiles eliminates water infiltration
- Minimizes stile and rail separation
- Eliminates bottom rail and lower stile decay
- Reduces buckling and swelling of bottom rail and lower stile components
- Improves warp resistance
- Five year limited warranty

Order UltraBlock in all your 1 3/4" Thick Exterior Doors

Arlington Court™ | 4604



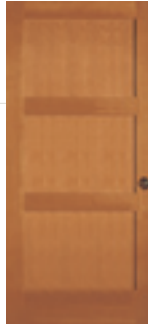
Cortez™ III | 6872



7860



70730



7109



Cotillion\* | 4634



You deserve beauty, elegance, character and unparalleled quality, without compromising performance. Choose a Simpson Performance Series door and let your life go through it.

*weather the weather*



Some major decisions in life are based on the answers to simple questions you may ask yourself. Do I love the way this looks? Will this perform the way I want it to? And, when you're lucky, you find yourself making a decision where the answer to both of those questions is "yes."

Simpson Performance Series doors are the perfect blend of beauty and performance. Our innovative processes minimize the adverse effects of moisture on wood doors, without sacrificing any of their charm.

# Care and Finishing

Your Simpson® door has been handcrafted to last for years to come. And like any piece of fine furniture, it needs proper finishing and periodic maintenance to keep it performing its best. For a long-lasting, beautiful Simpson door, please follow the instructions as outlined at [simpsondoor.com](http://simpsondoor.com) or in our Care, Finishing & Warranties brochure (#9551). Failure to follow Simpson's care & finishing recommendations will void the door's warranty.

# Warranty

## FIVE YEAR LIMITED PERFORMANCE SERIES® DOOR WARRANTY

Simpson Door Company ("Simpson") warrants that each Performance Series door bearing the Simpson brand and identification mark complies with industry standard 1.5.6-97 and all revisions in effect as of the date of manufacture for the period of five (5) years, and Simpson further warrants, for said period, that each Performance Series door from the date of shipment and at the time of the shipment from Simpson, is of good material and workmanship and free from defects that would hinder such door unserviceable or unfit for the ordinary, recommended use.

This warranty applies to Performance Series doors properly finished in accordance with Simpson care and finishing instructions.

For complete warranty details visit:  
[simpsondoor.com/warranty](http://simpsondoor.com/warranty)

7002 | with WaterBarrier technology



To order our full-line "Life Goes Through It" catalog, visit: [simpsondoor.com/catalog](http://simpsondoor.com/catalog)

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