

French Doors

COMPLETE THE ENTIRE HOME WITH A DOOR PACKAGE FROM UPSTATE DOOR



WHY USE UPSTATE DOOR?

CALL OR VISIT OUR WEBSITE FOR MORE DETAILS

Why leave the French doors on your job for your window manufacturer when your door experts are here to help craft exactly what you need? Allow your Upstate Door experts to fulfill all your door requirements!

Today's home designs are focused on airy, open spaces with many glass doors to easily move from indoor to outdoor living while letting in an abundance of natural light. Upstate Door's French doors are carefully constructed to ensure they are both beautiful and functional.

Why should you choose Upstate Door to craft your French doors versus a window manufacturer? We can match the profiles, wood species, and glass from your grand front entry as well as your entire interior door packages so that your design plan is both elegant and cohesive. We understand the importance of matching and aligning the window muntins to the adjacent door muntins and have the ability to do so. We are fully capable of accomplishing this feat by leveraging our vast array of in-house cutters or purchasing a custom cutter for a precise match. Wooden sills are preferred to match the architectural charm and detail to the home.



ARCHITECTURAL COHESION

Complete your custom build with architectural wood doors throughout the home. From the front door, to the interiors, to the back patio and specialty doors, Upstate Door can help provide the complete door package.



Entry Doors



Interior Doors



French Doors



Specialty Doors





QUOTE + DESIGN SOFTWARE

Design, quote, and draw a door in under ten minutes

UPSTATE DOOR'S SUPPORT



Talk With Our Experts



Service & Support



Shipping

Together, we will discuss the design and specifications to ensure your satisfaction.

Our team is here for you before, during, and after your order to help guide you.

The doors are shipped to you on our trucks to ensure safe arrival.

WHY CHOOSE WOOD MATERIAL OVER CLAD?

- Stronger & more durable
- Ability to hang a wooden screen/storm door in front
- Wooden sill to match the door
- Historically accurate
- Architecturally correct
- Ability to refinish wood over time
- Unlimited color choices
- Unlimited profile options
- Eco-friendly
- Flexibility and options with hardware and storm doors
- Flexibility of jamb width wooden jambs can fit custom hardware, hang a wooden screen/storm off, and allow for custom screen storm hardware



FRUSTRATIONS WITH CLAD

- Delamination from the pine interior to the clad exterior
- Fades over time and needs to be replaced
- Seam between the stiles and rails
- Required maintenance to prevent delamination
- Limitations on design flexibility



DIFFERENCES YOU CAN SEE

Below, you'll learn about the differences that are visible on our products.



Complementary wooden screen/storm



Wooden sill options



Mill our own wooden jambs



Optional raised panel under lites



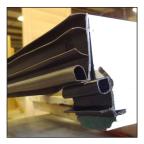
Match window profiles



Wooden drip cap blends in with the door



Multipoint & lockset options are available



Astragal sweep on double door keeps water and air out



Upgraded coastal options available



Fine Finishing Solutions

DIFFERENCES YOU CAN'T SEE

Below, you'll learn about the differences that are not visible on our products, but help them function properly.



LVL stiles for structural stability



Cope and dowel construction



Marine epoxy is used on exterior doors; exterior grade glue is used on interior doors



Doweled muntins



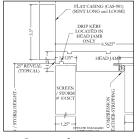
Solid rails prevent delamination



Jambs are mulled together when ordered with sidelites



Seal top and bottoms of doors to prevent water from absorbing



Screen doors are beveled to shed water



Weep systems under the double door sills to weep water away

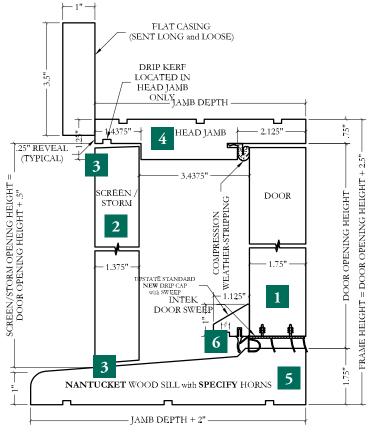


Stainless steel screws for strength and to prevent rust



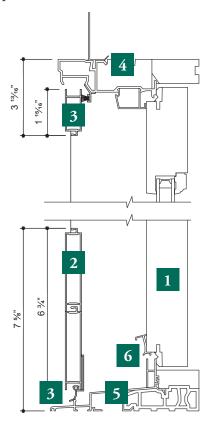
With a wooden door, it's common for us to also manufacture the wooden screen/storm door, the wooden casing, the wooden sill, and mill our own wooden jambs. It's important to note that our solid double rabbeted jambs are robust to hang a wooden screen/storm door off without sagging. This is not the case with clad.

Learn about the comparisons between our French door system and a typical window manufacturer's below.



Upstate Door's French Door with Screen/Storm Prehang

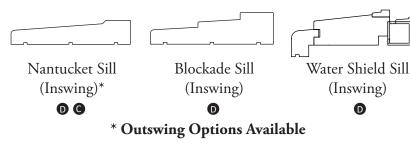
- Upstate Door: Thick, heavy, engineered architectural wood French door
 Window Manufacturer: Thin, lightweight non-architectural clad French door
- Upstate Door: Thick, heavy, engineered architectural wood screen/storm door
 Window Manufacturer: Thin, lightweight clad nonarchitectural screen/storm door
- Upstate Door: Beveled screen/storm door with weep hole in the jamb, and angled sill to shed water
 Window Manufacturer: Flat, holds water



Window Manufacturer's French Door with Screen/Storm Prehang

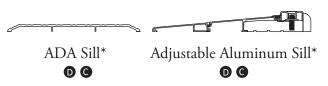
- Upstate Door: Thick, solid, double rabbeted jamb; heavy duty enough to hang a wooden screen/storm door Window Manufacturer: Thin, lightweight clad jamb that will not support a wooden screen/storm door.
- Upstate Door: Solid wooden sill to match the architectural detail of the home
 Window Manufacturer: Flimsy, thin sill that is architecturally incorrect
- Upstate Door: Robust solid wooden drip cap to match the architectural detail of the home
 Window Manufacturer: Flimsy, thin aluminum drip cap that is architecturally incorrect

WOODEN + ALUMINUM SILL OPTIONS



We prefer to use solid wood sills to complete the look of an entire wood door, which complements the architectural detail of the home. Our Blockade sill helps push water away from the door and is preferred in coastal applications.

Wood sills can be finished the same color as the door.



The industry standard is to use an adjustable aluminum sill. We also offers this as an option.

COMBINE YOUR WOODEN DOOR WITH A WOODEN SILL TO ELEVATE YOUR HOME

CALL OR VISIT OUR WEBSITE FOR MORE DETAILS

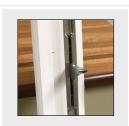
MULTIPOINT HARDWARE

For use with automatic multipoint on a single door or the active door in a double door system:

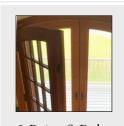




For use with automatic multipoint on the inactive door on a double door system:



One-handed flush bolts are preferred for taller doors



2 Point S-Bolts are preferred when the user wants the hardware concealed



Flush bolts are used as another alternative to the one-handed flush bolt

BORE OR MORTISE LOCK HARDWARE

Not interested in multipoint? No problem. Our doors can be machined for bore or mortise locks instead under certain circumstances.









WHY HAVE UPSTATE DOOR FINISH YOUR DOOR?

Let Upstate Door save you time by prefinishing your doors in the factory before being shipped to you! Our finishing is done in a controlled environment to prevent dust or other imperfections getting in the finish. The finish is sprayed, not brushed, to offer a more consistent coating, and is a sheen-30 satin finish.





Finishing by the manufacturer ensures hard-to-reach areas are covered, including:

- Behind the glass (we paint or stain before the glass is installed)
- In and around all areas that were machined for hardware (behind the hinges, inside the bore)
- Behind the sticking and the spline of a screen
- Backside of the muntins and jambs
- All six sides of a door (front, back, top, bottom, and both side edges)



Painted to color match Navajo White & Ebony



Painted to color match Stone White



Stained Klima Walnut



Stained Klima Clear and Painted Klima White

DESIGN FLEXIBILITY

It's important to have the ability to match your French doors to the other doors and windows in the home so your design is consistent. We have unlimited options to create the doors so they match your vision:

- Panel raises
- Sticking
- Muntins
- Glass type
- Screen type

- Wood species
- Hardware
- Layout
- Match transom or sidelites
- Same finish throughout



GLASS + MUNTIN OPTIONS

- Many glass options available
- We can align to and match any window manufacturer muntin profiles
- Choose from our options, or create your own!













NEW! WARRANTIED NARROW, MODERN STILES

Upstate Door is pleased to announce that we will now warranty exterior doors with $3\frac{1}{4}$ " stiles - this helps achieve a modern look with narrow sightlines. Restrictions apply, speak with your Architectural Sales Representative for more details.







Special Considerations for Doors with Modern, Narrow Stiles:

- Must have minimum of base coat paint or prefinished with a stain or top coat paint
- Doors must have Secury Automatic multipoint on active panel with a minimum of a 50mm backset
- Inactive panel on a double door must use a single lever flush bolt or 2 Point Multipoint GU S–Bolt with a 50mm backset. Cannot do flush bolts. Must use standard astragal detail (no halflap).
- Must be used with square corner standard hinges (ie: cannot use concealed or olive knuckle hinges).

Modern: Narrow Stiles	
Stile Flats	3 ¼" minimum with Secury Automatic Multipoint
Top Rail	4" minimum
Bottom Rail	8" minimum (10" recommended)
Max W&H	1 ¾" Thick: 36" x 90" 2 ¼" Thick: 36" x 96"

Stile flats are to the glass stop side on French doors.

WARRANTY FOR TRADITIONAL STILES



Traditional: Wider Stiles	
Stile Flats	4" minimum or 5 ½" with mortise (or 1 3%" from edge of box to edge of stile face)
Top Rail	4" minimum
Bottom Rail	8" minimum
Max W&H	1 ¾" Thick: 36" x 90" 2 ¼" Thick: 42" x 96"

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Stile flats are to the glass stop side on French doors.