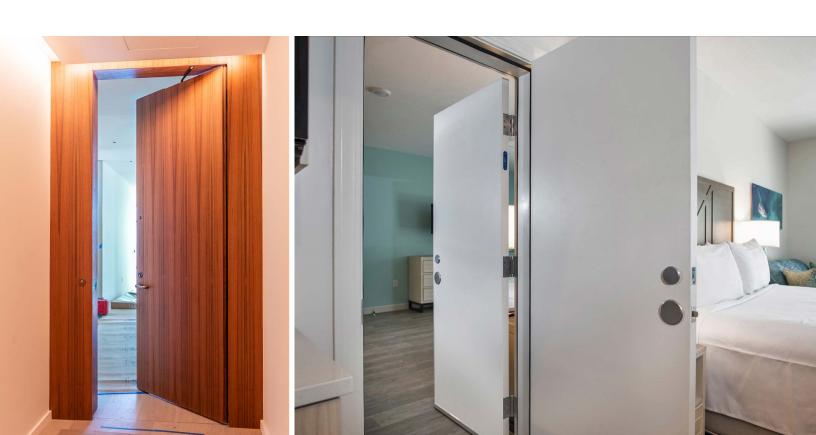


# GRANDOOR FRAMES

**Specialty & Fire-rated Wood Door Frames** 





## BEAUTIFUL **WOOD** DOORS DESERVE BEAUTIFUL **WOOD** FRAMES

Grandoor Frames was created with an aspirational calling: Manufacture design-driven door frames that can be fire rated at a price that is exceptionally affordable.

For too long, projects have had to settle for metal frames, despite the unattractiveness when paired with wood or laminate doors. Those that preferred wood frames [especially when fire-rated] were faced with limited design choice AND general unaffordability.

We started Grandoor Frames to offer a stunning and affordable alternative to metal frames. When you designate wood doors on a project, you'll now have the easy decision to specify wood frames too.

### MAKE YOUR PROJECT LOOK GRAND.

3 PART SPECS

CAD

BIM

### WHY CHOOSE GRANDOOR FRAMES?

**CORE TECHNOLOGY:** Having tested our OWN proprietary fire core, we are able to significantly reduce the raw material costs and offer a better core to existing options.

**EXPANDED OPTIONS:** With door frames being our focus, we left no stone unturned by offering many more ways to create an remarkable door opening using our frames.

**BETTER PRICING:** By using our own core and cutting out all middlemen, we are able to pass along significant cost savings to projects.

CUSTOMIZABLE: Everything at Grandoor Frames is built-to-order, allowing for each project to get what they need without compromise.

**QUIETER:** In an ever increasing LOUD environment, quiet is the new luxury. Sound always finds the path of least resistance which makes items like a door frame just as important as walls and doors. Our door frames have achieved an impressive STC 38 sealed to help your project achieve the elusive serenity we all desire.

**CUSTOMER ORIENTED:** As a small manufacturer, we value each relationship and consistently aim to be a valued resource to architects, clients, and our community.

**EXPERIENCE:** Our founding team has many years in the door industry working with prestigious projects across North America, and are often consulted with regard to fire rated doors and frames.

MADE IN THE USA: Being centrally located in Texas gives us the opportunity to serve North America quickly and affordably.



Hospitality



Apartments/Condos Multi-Family



Senior Living



Interior/ Office



Housing



Historic Preservation







### FIRE RATED FRAMES

Grandoor Frames have been tested to address the full array of fire rated requirements including 20 minute, 45 minute, 60 minute, and 90 minute ratings. The frames meet UL10B, UL10C and NFPA standards. Jamb details for each rating can be found below. Since Grandoor Frames are built to order, customization and modifications on these details are always an option.



20 MINUTE: Veneered Engineered Wood or Fire core



45 MINUTE: Veneered Fire Core (Shown with Optional Installation Angle Brackets)



60 MINUTE:
Veneered Fire Core
(Shown with Optional
Installation Angle Brackets)



90 MINUTE: Veneered Fire Core



Options include many High Pressure Laminates to match Fire Rated Doors (Formica Aged Ash shown)

FIRE RATING	MAX WIDTH	MAX HEIGHT	MINIMUM THICKNESS	MIN. FRAME WIDTH	MAX WIDTH (PAIRS)	CASING REQUIRED	CONCEALED CLOSERS	PAINT GRADE	WOOD VENEER	LAMINATE
20 minute Positive Pressure	4/0	9/0	3/4" + UP	4 1/2"	8/0	NOT REQUIRED	YES	<b>&gt;</b>	~	<b>\</b>
45 minute Positive Pressure	4/0	9/0	3/4" + UP	4 1/2"	8/0	NOT REQUIRED	YES	>	~	>
60 minute Positive Pressure	4/0	9/0	3/4" + UP	4 1/2"	7/0	NOT REQUIRED	YES	>	~	>
90 minute Positive Pressure	3/6	9/0	3/4" + UP	4 3/4"	7/0	NOT REQUIRED	YES	<b>~</b>	~	<



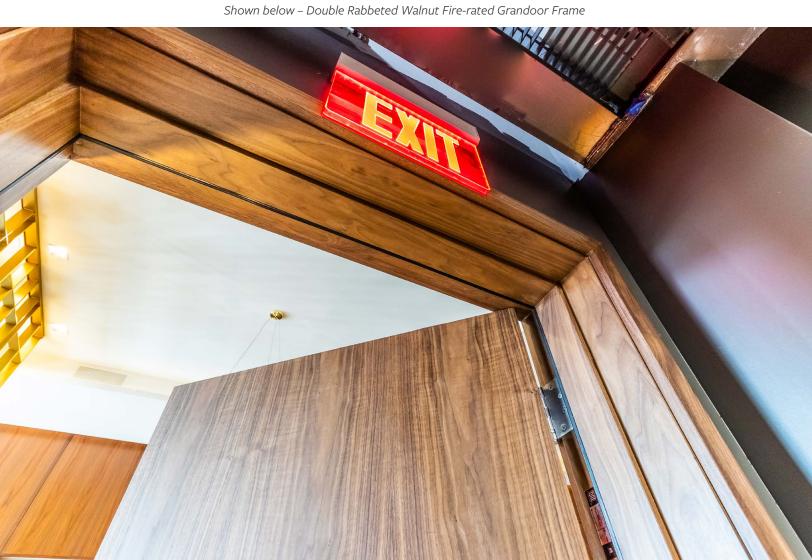


Far Left: Fire rated door frame with concealed SOSS hinges

Left: With a waterresistant fire core, Grandoor Frames can be used for both INTERIOR and EXTERIOR applications at apartment or hotel unit entry doors.

Stairwells leading to public-facing areas are now an ideal opportunity to use wood frames.

Shown below – Double Rabbeted Walnut Fire-rated Grandoor Frame





## TRANSOMS & SIDELITES

Grandoor Frames now offers fire rated sidelites, transoms, and borrowed lites in both 20 minute ratings and 45 minute ratings.

#### **20 MINUTE SIDELITE:**

Transom Max Dimensions: 8/o x 10/o

#### **45 MINUTE SIDELITE:**

Transom Max Dimensions: 6/o x 10/o

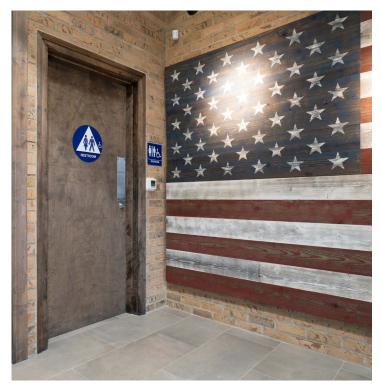
#### **20 AND 45 MINUTE BORROWED LITE:**

Max Dimensions: 6/o x 10/o

### WE ARE THE SOLUTION TO LIMITED INDUSTRY CHOICES.

## NON-RATED WOOD FRAMES

Non-rated wood jambs are also available in many options, and can be customized as needed. From primed finger joint (FJ) pine to solid white oak, Grandoor Frames offers knocked down jambs in a variety of veneer options including: Paint Grade, Alder, Anigre, Birch, Cherry, Ebony, Fir, Poplar, Mahogany, Maple, Pine, White Oak, Red Oak, Sapele, Teak, Walnut, plus other veneers. In certain cases, clients can provide Grandoor Frames with the veneer they are using to match other material onsite. Jambs can come raw, primed, Finish painted, clear coated, or stained. All hardware preps are available.



Non-Rated Frame





## ADJUSTABLE FIRE-RATED WOOD FRAMES

First ever Affordable, Adjustable Fire Rated Wood Door frame from 4-1/2" to 7-1/4". Rated up to 1 hour (60 minutes). Pre-prepped for hardware. Ideal for situations where wall widths don't conform to standard dimensions, might vary from plan detail, or for stocking distributors.

#### DESIGN WITH EVERY DETAIL IN MIND.



## CUSTOM DOOR VALANCES

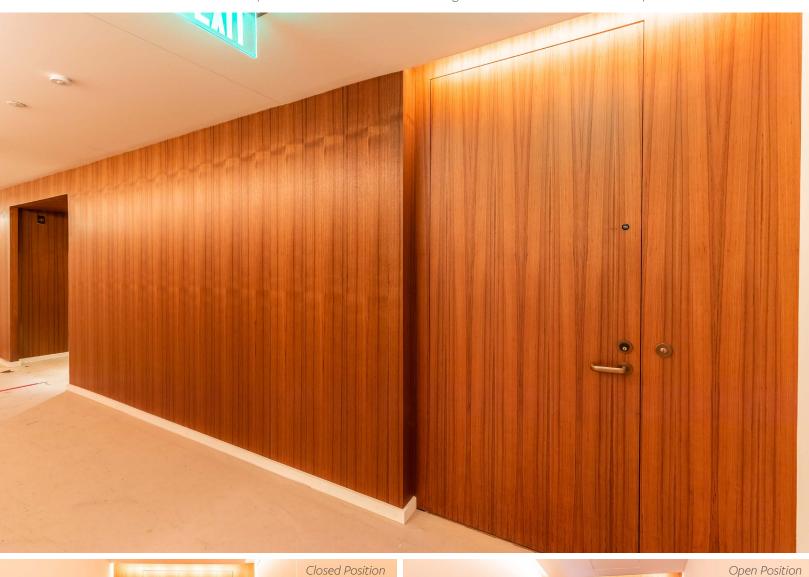
As more hotels, condos, offices, etc. opt for a more polished, modern interior look while incorporating barn slider doors, concealing the barn door track hardware is of keen interest. To assist, Grandoor Frames offers customized valance boxes. Boxes are all built to size, can match the veneer being used on the doors, and can ship assembled or knocked down for field assembly. Have a questions or idea for something else, please call us!

**General options include:** One or both sides face veneered, mitering at corners, open or closed boxtop, knocked down or assembled, contemporary or classic look, primed or prefinished.

## HIDDEN FIRE DOOR FRAMES

Making a door blend in with its surroundings has been a challenge when it comes to wood fire rated doors. The team at Grandoor Frames has worked with leading design teams across the country to create options for projects looking to create a seamless, sleek look along a corridor. Contact us for more details.

Now Fire-Rated Door Frames can help doors blend in with their surroundings. Both Non-Rated and Fire-Rated options are available.





### CONCEALED

### CLOSER FRAMES

A commonly mentioned challenge by design teams of bespoke hotels, condos, senior living, and corporate interiors is the <u>unsightliness of overhead closers</u> on unit entry doors. In response to their wishes, Grandoor Frames is proud to now offer the design community the ability to CONCEAL THE OVERHEAD CLOSER INSIDE the wood door frame!

You can now HIDE an overhead concealed closer with Grandoor Frames. Available in customizable sizes and veneers up to 90 minute fire rated.







Left: Traditional Surface Mounted Overhead Closer; Right: Concealed closer hidden within wood door frame

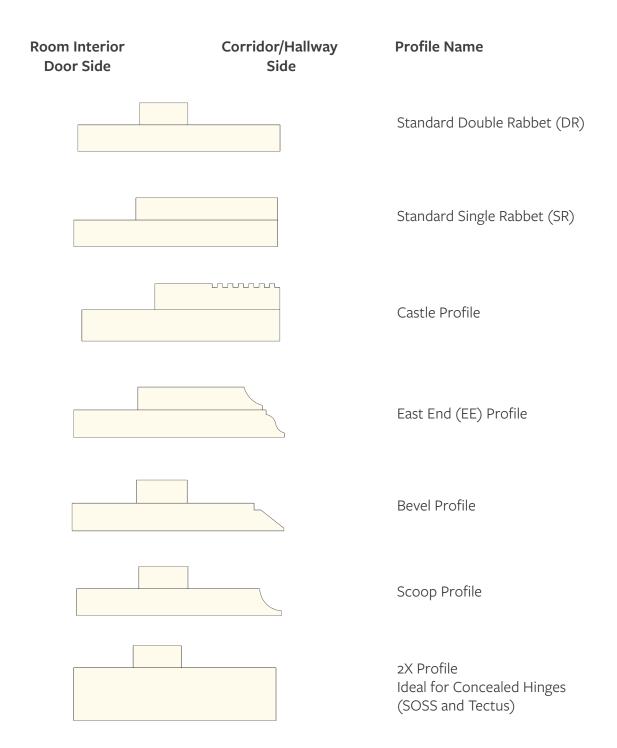
LEG DIMENSIONS	(MINIMUM THICKNESS) 3/4"				
HEAD DIMENSIONS	(MINIMUM THICKNESS) 2 3/16"				
MAX DOOR SIZE	4/0 X 9/0				
JAMB WIDTH	4 3/4" AND UP				

### Don't settle.

Design the project you **really** want.

### EDGE SERIES

After innovating doors for decades, we are excited to offer a new way to customize fire rated wood door frames. Our standard is the Double Rabbet profile, ideal for most projects. For those looking for something different, we offer edge options to create a nuanced look. Some limitations apply in fire rated options, so please reach out to us.



## PRODUCTS YOU CAN DEPEND ON

We pride ourselves at creating consistent quality frames for your project. Grandoor Frames include a 2 year limited product warranty. Please contact us for full details.





## STC SOUND RATINGS

In our loud, "always on" society, SILENCE is truly golden, yet often unattainable. This noisy epidemic is partially due to the fact that the International Building Code (IBC) does not have requirements for minimizing noise through door frames – only walls, windows, etc. Without any requirements, the responsibility falls to astute architects, builders, and developers to ask the questions up front.

Grandoor Frames has independently tested our fire rated door frames with Architectural Testing Inc (Intertek). Our fire-rated wood frames achieved an STC 38 rating (sealed).

GRANDOOR FRAMES STC Rating: 38 (sealed)

This is greater than most wood doors on the market today, assuring your desired STC level doesn't slip through the cracks.



Sound Testing Grandoor Frames at Intertek Laboratories



### FRAMES DEFINE

### MAKE A "GRAND" IMPRESSION







### **OUR CLIENTS**































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