



PLANT ADDRESS

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MAILING ADDRESS

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ORDERING OPTIONS

Our system is designed with flexibility in mind. Ordering options are varied to meet the needs and desires of different customer types. For special ordering options, please contact us directly at 541-553-1143. All options come with patented adjustable clip installation system included.

READY TO EDGE BAND (RTE)

For OEMs or millwork facilities that have Intertek labeling capabilities and the ability to glue edge banding and veneers to fire-rated substrate. Requires customer application of edge band and surface material, as well as machining for hardware and finishing.

READY TO LAMINATE (RTL)

For OEMs or millwork facilities that have Intertek labeling capabilities and the ability to trim and apply veneer to edge banded substrate. Requires customer application of surface material and machining for hardware.

READY TO FINISH (RTF)

For distributors or millwork facilities. Frame comes with surface material applied and is ready to be machined for hardware and finished.

WSCP has multiple frame options to comply with British & European Standards.

FRX SERIES FIRE-RATED WOOD FRAMES





Fire-rated wood frames are available for use with an unlimited assortment of hardwood and softwood veneers.

Frames come standard with a patented adjustable clip system for quick and easy installation. Or they can be installed using traditional methods.



FRX series fire-rated frames are made to comply with strict U.S. fire-rating standards while maintaining the aesthetic appeal of natural wood finishes.

With Warm Springs Composite Products' patented frame design, intumescent material is incorporated into the frame itself.



FRX SERIES

FIRE-RATED WOOD FRAMES

The FRX series of fire-rated composite or wood door frames (FRX20, FRX45, FRX60 and FRX90) from Warm Springs Composite Products allows architects and contractors to comply with the strictest of fire ratings without compromising the aesthetic appeal of natural wood finishes. The frames' unique design allows them to achieve fire ratings with both neutral and positive pressure testing. FRX Fire-Rated Frames are certified UBC 7-2 (1997) and UL 10(c) (1998), 20-90 minutes as components for fire-rated openings in a variety of applications and utilizing NFPA 80 listed hardware.

Fire-rated frames are available for use with an unlimited assortment of hardwood and softwood veneers, as well as paint grade and high pressure laminates to match the doors, wood casings and trim throughout the interior space. The FRX series is also available in a limited number of solid hardwood species. The frames are available in single- or double-rabbit, for single or double openings, as well as communicator frames.

Our patented frame design incorporates intumescent material into the frame itself, thereby eliminating the need for it to be built into the doors. This results in significant cost savings without compromising the ability for the wall system to achieve the necessary fire rating.

The frames come with a patented adjustable clip system for simple and quick installation, saving the contractor both time and money. Or they can be installed using traditional methods. The product can be delivered fully assembled or in component parts to meet the needs of any customer.



FEATURES

Fire-rated up to 90 Minutes

Adjustable Clip Anchorage

Patented Fire-rated Composition

Versatility of Finishes

Universal Profile Dimensions

Wide Range of Door Sizes

No Maximum Jamb Width

Lower Cost

BENEFITS

- Allows for uniform appearance of all door frames on a project
- Allows frames to match doors, casings and entire millwork package
- Allows freedom for architect design options

- Simplifies installation to save time and money
- No exposed fasteners on frame pieces
- Reusable for tenant lease spaces
- Fasteners in shear rather than pull position for longer life and reliable performance

- No special fillers or joint compound required to maintain fire rating
- Can be used with positive pressure or neutral pressure tested doors and hardware

- Available in paint grade, high-pressure laminate or wood veneer; can match any interior
- Can match virtually any veneer species

- FRX series allows for standard size rough opening, allowing for easy job site installation
- Available as a single-rabbit, double-rabbit or communicator frame

- FRX frames available for most standard opening sizes
- Singles up to 48 inches wide and pairs up to 96 inches wide, with door heights up to 9 feet

- Adaptable to any wall thickness exceeding minimum requirements

- Unique materials provide required protection at a significantly lower cost
- Patented installation system further reduces installed costs

SYSTEM SPECIFICATIONS

	FRX 20-, 45-, 60-, 90-minute positive pressure or neutral pressure	British and European frame options
Wall thickness	4½" minimum; no maximum	<i>There is an option for frame systems that meet British or European Standards outlined in our BM Trada Global Assessment Report CHILT/A06218, Rev. E and our IFC Report PAR/20449/01.</i>
Single Swing	4/0 x 9/0 maximum	
Pair Doors	8/0 x 8/0 maximum	
Jamb Thickness	7/8" minimum - up to 8 feet 1 11/16" minimum - over 8 feet	

Warm Springs Composite Products also offers certified fire-rated communicator frames for single swing doors with up to a 90-minute fire rating. Twenty-minute LCN2030 concealed closures may be machined into frame header.