full line door catalog

woodgrain doors

woodgrain doors

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SELECT THE DOOR THAT ENDURES

Woodgrain traditional wood and medium density fiberboard (MDF) engineered doors offer a unique combination of beauty and durability. Made in an array of attractive designs, and offered in primed MDF or in nine wood species. Woodgrain offers a wide range of doors to complement any interior.

HERITAGE OF QUALITY

Woodgrain has manufactured millwork and building products for the residential and commercial construction markets since it was founded in 1954. As a family owned and managed business, Woodgrain strives to offer the best craftsmanship available in the industry. Woodgrain is one of the largest manufacturers of interior pine doors and prefinished mouldings in the United States. In addition, Woodgrain manufactures a range of millwork products, including patio doors, columns, windows, porch posts, flexible trim and decorative embossed mouldings. With over 20 manufacturing and distribution facilities in North and South America, Woodgrain provides an extensive product offering and exemplary service.

KIND TO THE ENVIRONMENT

Woodgrain has a long history of achieving high environmental standards for product sourcing and manufacturing. All wood used in the manufacture of Woodgrain doors is obtained from renewable resources.

WOODGRAIN COMMITMENT

Woodgrain is committed to innovation through continuous improvements in manufacturing, investment in design, best-quality craftsmanship and the use of the highest quality raw materials to build doors that are as durable as they are beautiful.

SELECTING THE RIGHT DOOR

To designate your door choice:

- Select a door design
- Select your choice of wood species from the available list below each door design (not all designs are available in all species)
- Select a panel option that corresponds to your choice of wood species (there could be more than one panel choice based on the species)

VARIETY OF WOOD SPECIES AVAILABLE

KNOTTY ALDER

Knotty Alder grows in the Pacific Northwest and is a medium density hardwood with an even grain appearance. The wood is normally light brown with hues of red or peach. Its softer nature makes it easy to machine and receptive to a variety of stains and finishes.

DOUGLAS FIR

Douglas Fir is a large, generally straight-grained tree that grows in abundance in the Pacific Northwest. Douglas Fir is characterized by exceptional natural strength, hardness and durability. The wood varies in color from yellowish tan to light, bright brown.

KNOTTY PINE

Knotty Pine is abundant in America. The wood has a rich display of knots that reflects the randomness and beauty of nature. The wood tends to be a honey-toned or straw-like color while the knots are generally reddish-brown in color.

NORTHERN RED OAK

Both hard and heavy, Oak grows mainly in the North Central United States. With a coarse texture and a straight, prominent grain, oak accepts a broad range of stains and finishes.

PONDEROSA PINE

Ponderosa Pine is one of America's most abundant tree species. It has straight, uniform grain with minimal amounts of reddish-brown heartwood. The sapwood has wide growth bands, which are honey-toned or straw-like in color.

POPLAR

Poplar grows in the Eastern United States. Colors of Poplar vary from brown to pale yellow to olive green. Over time, the green color will darken with exposure to sunlight and may turn brown. Poplar is a medium density hardwood, generally straight-grained with a fine, even texture.

RADIATA PINE

Radiata Pine is a plantation-grown wood from Chile, New Zealand and Australia. It has a distinctive grain pattern with a pale cream color. Radiata tends to be harder than other pine species and has fewer knots.

CHERRY

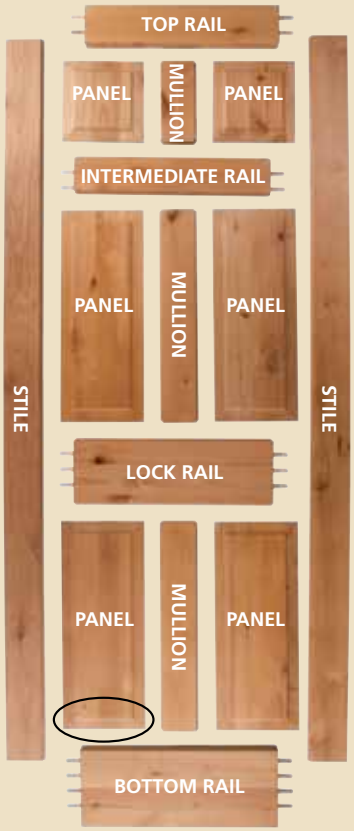
Cherry grows in the Eastern and Midwestern United States and offers a range of colors including white, light red, deep red and a reddish brown. Cherry has a fine, uniform straight grain and a smooth texture. Cherry accepts a variety of stains and finishes.

MAPLE

Maple grows in the Eastern United States and offers a very fine grain and a whitish color tinged with reddish brown.

MEDIUM DENSITY FIBERBOARD (MDF)

MDF is an engineered wood product made from refined wood fibers that are bonded with resins using heat and pressure. Widely used in millwork, MDF is a durable and stable material that offers design flexibility and superior shaping and finishing.



Panel options for each category show an end view of the panels available.

SPECIAL ORDER PROGRAM

Many custom sizes and styles can be accommodated. Call your distributor for availability.

- Custom size doors
- Custom design doors

NEW! FIRE DOOR OFFERING

Ask about Woodgrain Door's new line of Fire Doors with 20-, 60- and 90-minute fire ratings.

See page 16.

interior raised panel doors

Woodgrain offers several different panel options in a variety of wood species. The raised panel profiles offer added dimension to complement traditional or contemporary home designs.

Available in the following wood species:

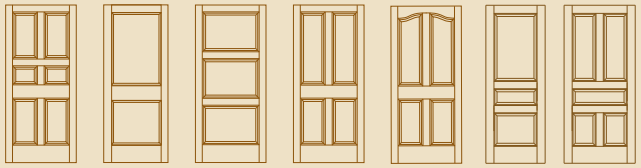
- Ponderosa Pine (PON)
- Radiata Pine (RAD)
- Knotty Pine (KPN)
- Douglas Fir (FIR)
- Oak (OAK)
- Knotty Alder (KAL)
- Poplar (POP)
- Cherry (CHY)
- Maple (MPL)
- Primed (PRM)

SPECIFICATIONS

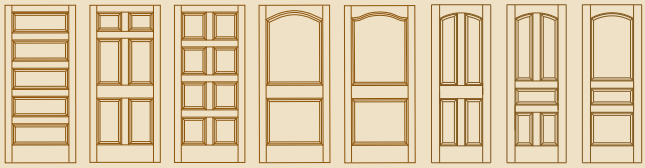
Heights: 6'8", 7'0", 8'0"
Width: 1'0" - 3'0"
Thickness: 1 3/8"

- *1 3/4" available in certain styles and species for interior use only.*
- *Not all sizes or panel options are available in all styles or species.*

DOOR DESIGNS

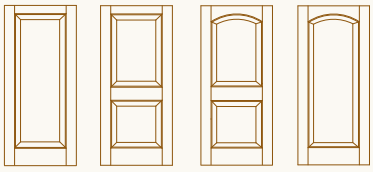


100 PON, RAD, KPN, POP, CHY, MPL, PRM
102 PON, RAD, KPN, FIR, OAK, KAL, POP, CHY, MPL, PRM
103 PON, RAD, KPN, FIR, OAK, KAL, POP, CHY, MPL, PRM
106 PON, RAD, KPN, FIR, OAK, KAL, POP, CHY, MPL, PRM
806 PON, RAD, KPN, PRM
131 PON, RAD, KPN, PRM
133 PON, RAD, KPN, PRM



107 PON, RAD, KPN, FIR, OAK, KAL, POP, CHY, MPL, PRM
108 PON, RAD, KPN, FIR, OAK, KAL, POP, CHY, MPL, PRM
109 PON, RAD, KPN, FIR, OAK, KAL, POP, CHY, MPL, PRM
802 PON, RAD, KPN, FIR, OAK, KAL, POP, CHY, MPL, PRM
822 PON, RAD, KPN, PRM
804 PON, RAD, KPN, PRM
833 PON, RAD, KPN, PRM
831 PON, RAD, KPN, PRM

1 3/8" KNOTTY ALDER BRECKENRIDGE



20 KAL
102 KAL
802 KAL
820 KAL

1 1/8" SRR
3 1/4" Radius Raised Panel Design
KAL

PANEL OPTIONS

See page 2 for reference

9/16" RP
PON, RAD, KPN, PRM

9/16" DBH
PON, RAD, KPN, PRM

1 3/16" VIP
PON, RAD, KPN, FIR

3/4" Scoop BP
OAK, POP, CHY, MPL

3/4" DBH
KAL, FIR

1 1/16" VIP
KAL

PLANK

1 3/16" VIP PLK
PON, RAD, KPN, FIR

BEADED V-GROOVE

1 3/16" VIP BVG
PON, RAD, KPN, FIR

PON 108 RP (8'0")

PON 107 RP

KAL 802 PLK

OAK 102 (3/4") BP

interior flat panel doors

Flat panel doors offer a versatile look that complements both modern and traditional interiors. With a detailed design and linear approach, choose either the flat panel profile with square or ovolo sticking.

Available in the following wood species:

- Ponderosa Pine (PON)
- Radiata Pine (RAD)
- Knotty Pine (KPN)
- Douglas Fir (FIR)
- Oak (OAK)
- Knotty Alder (KAL)
- Poplar (POP)
- Cherry (CHY)
- Maple (MPL)
- Primed (PRM)

SPECIFICATIONS

Heights:	6′8″, 7′0″, 8′0″
Width:	1′0″ - 3′0″
Thickness:	1 3/8″, 1 3/4″

- *Not all sizes or panel options are available in all styles or species.*

FLAT PANEL DOOR DESIGNS

4020*
20 FP
PON, RAD, KPN, FIR, OAK, KAL, POP, CHY, MPL, PRM

4102*
102 FP
PON, RAD, KPN, FIR, OAK, KAL, POP, CHY, MPL, PRM

4103
103 FP
PON, RAD, KPN, FIR, OAK, KAL, POP, CHY, MPL, PRM

4103T
103T FP
PON, RAD, KPN, FIR, OAK, KAL, POP, CHY, MPL, PRM

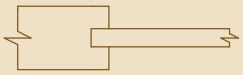
4106
106 FP
PON, RAD, KPN, FIR, OAK, KAL, POP, CHY, MPL, PRM

4107
107 FP
PON, RAD, KPN, FIR, OAK, KAL, POP, CHY, MPL, PRM

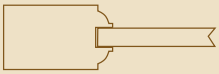
**Available with Dry Erase Whiteboard or Magnetic Chalkboard in 1 3/8″ thickness only.*

PANEL OPTIONS

See page 2 for reference



Shaker (4000 Series)
PON, RAD, KPN, OAK, KAL, POP, CHY, MPL, PRM



Nantucket (Ovolo sticking)
PON, RAD, KPN, OAK, KAL, POP, CHY, MPL, PRM

Dry Erase Whiteboard

102 FP, C/W 4102 C/W

Magnetic Chalkboard

20 FP, C/W 4020 C/W

KAL 4106

RAD 4107

KAL 4102

PRM 4103T

interior plank and beaded doors

Plank doors have an attractive v-groove, which offers the traditional beauty of tongue and groove construction without joint separation, swelling, or rattling.

Available in the following wood species:

- Ponderosa Pine (PON)
- Knotty Pine (KPN)
- Knotty Alder (KAL)
- Primed (PRM)*

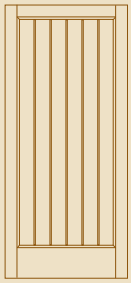
**Primed Ponderosa Pine*

SPECIFICATIONS

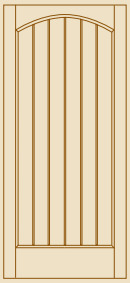
Heights:	6'8", 7'0", 8'0"
Width:	1'0" - 3'0"
Thickness:	1 3/8"

- *1 3/4" available in certain styles and species for interior use only.*
- *Not all sizes or panel options are available in all styles or species.*

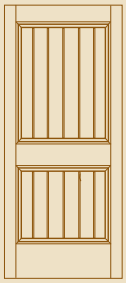
DOOR DESIGNS



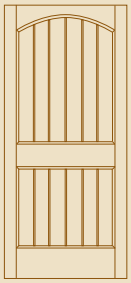
20 PLK
KAL



820 PLK
KAL



102 PLK
PON, KPN, KAL, PRM



802 PLK
PON, KPN, KAL, PRM

PANEL OPTIONS

See page 2 for reference

PLANK

11/16" SF PLK
PON, KPN, PRM

3/4" PLK
KAL

1 1/8" SRP
KAL

BEADED V-GROOVE

11/16" SF BVG
PON, KPN, PRM

3/4" BVG
KAL

1 1/8" SRB
Full Shoulder Beaded Design
KAL

KAL 802 PLK

KPN 102SF PLK

KPN 102 PLK

KAL 20 PLK

KPN 802SF PLK

interior louver doors

Louver doors are available in a variety of configurations, including false, vented, full louver, louver-over-louver and louver-over-panel. Louver doors are designed to provide privacy and ventilation and are ideal for closets and other spaces that require maximum air circulation.

Available in the following wood species:

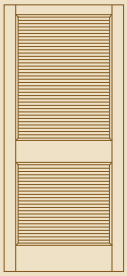
- Ponderosa Pine (PON)
- Radiata Pine (RAD)
- Knotty Pine (KPN)
- Primed (PRM)
- Additional Species Available.

SPECIFICATIONS

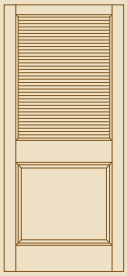
Heights: 6'8", 7'0", 8'0"
Width: 1'0" - 3'0"
Thickness: 1 3/8", 1 3/4"

- *1 3/4" available in certain styles and species for interior use only.*
- *Not all sizes or panel options are available in all styles or species.*
- *Knotty Pine doors have clear louvers.*

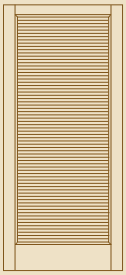
DOOR DESIGNS



730
PON, RAD, KPN, PRM

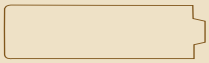


732
PON, RAD, KPN, PRM

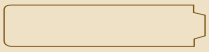


733
PON, RAD, KPN, PRM

LOUVER OPTIONS



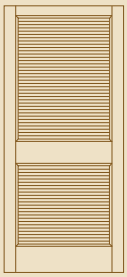
1 3/4" Louver
PON, RAD, KPN, PRM



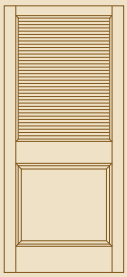
1 3/8" Louver
PON, RAD, KPN, PRM

Louver Venting Profile

FALSE LOUVER DOOR DESIGNS



F730
PON, RAD, KPN, PRM



F732
PON, RAD, KPN, PRM

(F) False Profile
(1 3/8" only)

PON 733

PRM 730

RAD 732 RP

PON 732

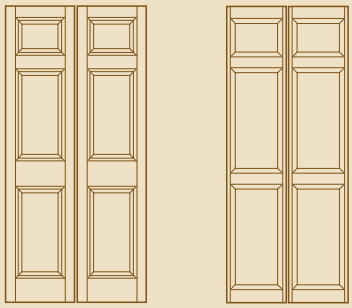
bifold doors

Bifold doors are offered in a variety of designs. Choose from single or double hip raised panel, planked panel, flat panel or louver bifold doors. Bifold doors are ideal for smaller spaces, including closets, laundry rooms and any area where space is at a premium.

Premium: 1 3/8″ thick; 2 1/4″ stiles with full scale rails

Gallery: 1 1/8″ thick; 1 3/16″ stiles with reduced rails

Premium **Gallery***



** Gallery is available in PON, RAD, and PRM.*

Available in the following wood species:

- Ponderosa Pine (PON)
- Radiata Pine (RAD)
- Knotty Pine (KPN)
- Douglas Fir (FIR)
- Oak (OAK)
- Knotty Alder (KAL)
- Poplar (POP)
- Cherry (CHY)
- Maple (MPL)
- Primed (PRM)

SPECIFICATIONS

Heights:	6′8″, 7′0″, 8′0″
Width:	2′0″ - 6′0″
Thickness:	Premium = 1 3/8″
	Gallery = 1 1/8″

- *Not all sizes or panel options are available in all styles or species.*
- *Hardwood stiles 2 1/4″*

KAL 106 DBH
(Premium)

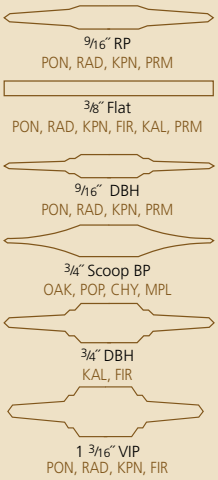
OAK 108 (3/4″) BP
(Premium)

PON 730
(Gallery)

KPN 102 DBH
(Premium)

bifold doors

PANEL OPTIONS



9/16" RP
PON, RAD, KPN, PRM

3/8" Flat
PON, RAD, KPN, FIR, KAL, PRM

9/16" DBH
PON, RAD, KPN, PRM

3/4" Scoop BP
OAK, POP, CHY, MPL

3/4" DBH
KAL, FIR

1 3/16" VIP
PON, RAD, KPN, FIR

PLANK

11/16" SF PLK
PON, RAD, KPN

3/4" PLK
KAL

1 3/16" VIP PLK
PON, RAD, KPN, FIR

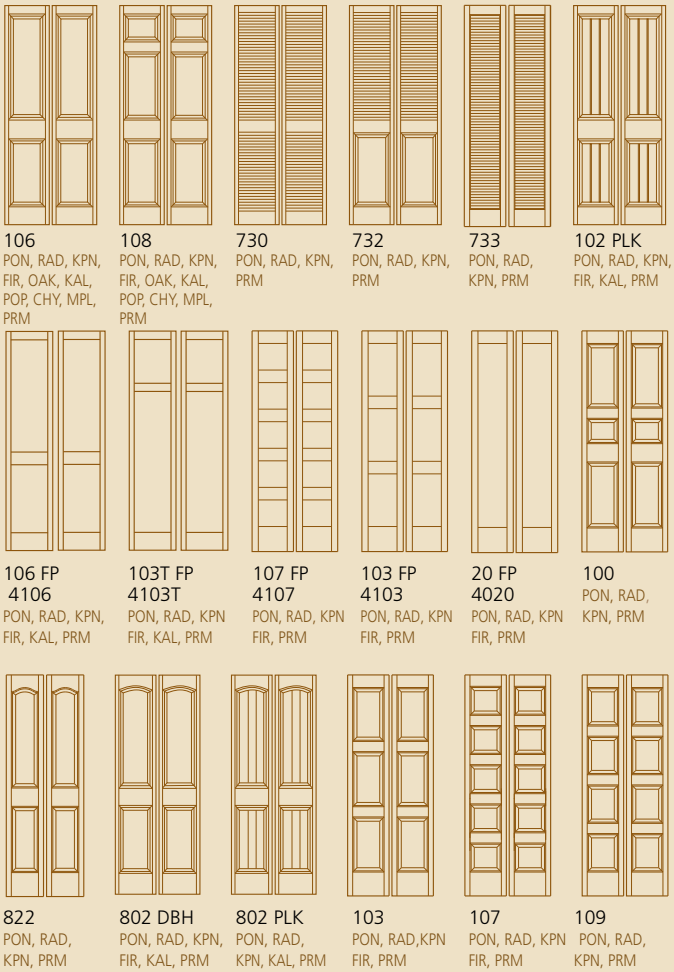
BEADED V-GROOVE

11/16" SF BVG
PON, RAD, KPN

3/4" BVG
KAL

1 3/16" VIP BVG
PON, RAD, KPN, FIR

BIFOLD DOOR DESIGNS



106
PON, RAD, KPN, FIR, OAK, KAL, POP, CHY, MPL, PRM

108
PON, RAD, KPN, FIR, OAK, KAL, POP, CHY, MPL, PRM

730
PON, RAD, KPN, PRM

732
PON, RAD, KPN, PRM

733
PON, RAD, KPN, PRM

102 PLK
PON, RAD, KPN, FIR, KAL, PRM

106 FP
4106
PON, RAD, KPN, FIR, KAL, PRM

103T FP
4103T
PON, RAD, KPN FIR, KAL, PRM

107 FP
4107
PON, RAD, KPN FIR, PRM

103 FP
4103
PON, RAD, KPN FIR, PRM

20 FP
4020
PON, RAD, KPN FIR, PRM

100
PON, RAD, KPN, PRM

822
PON, RAD, KPN, PRM

802 DBH
PON, RAD, KPN, FIR, KAL, PRM

802 PLK
PON, RAD, KPN, KAL, PRM

103
PON, RAD,KPN FIR, PRM

107
PON, RAD, KPN FIR, PRM

109
PON, RAD, KPN, PRM

RAD 732 RP
(Premium)

KAL 106 PLK
(Premium)

RAD 4103T
(Premium)

POP 106 (3/4") BP
(Premium)

interior french doors

The Woodgrain French Door collection includes an assortment of handcrafted doors available in a variety of wood species, styles and glass options to complement any décor. All Woodgrain French Doors are built with true divided lite construction (TDL), meaning that each pane of glass is a unique piece of glass separated by wood muntin bars.

Each TDL door comes with a protective film that covers each pane of glass, allowing better paint or stain application. Simply apply the finish of your choice, let it dry, and then remove the protective film.

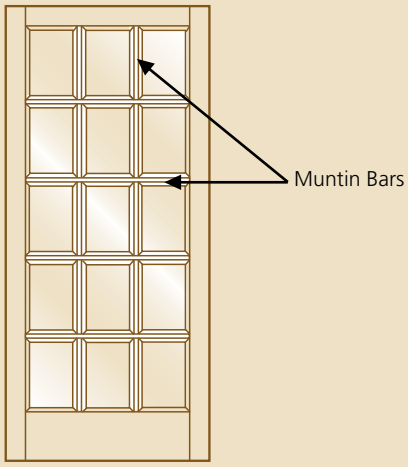
Available in the following wood species:

- Ponderosa Pine (PON)
- Radiata Pine (RAD)
- Knotty Pine (KPN)
- Douglas Fir (FIR)
- Oak (OAK)
- Knotty Alder (KAL)
- Poplar (POP)
- Cherry (CHY)
- Maple (MPL)
- Primed (PRM)

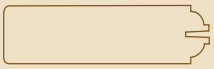
SPECIFICATIONS

Heights:	6'8", 7'0", 8'0"
Width:	1'6" - 3'0"
Thickness:	1 3/8"

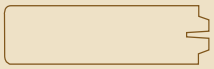
- *1 3/4" available in certain styles and species for interior use only.*
- *Not all sizes or panel options are available in all styles or species.*



STILE PROFILES



1 3/8" French TDL
(Ovolo)
PON, RAD, KPN, OAK, POP,
FIR, CHY, MPL, PRM,



1 3/8" French TDL
(Block Tapered)
KAL

1 3/4" S.G. Glass
(Ovolo)
PON, RAD, KPN, FIR, PRM

1 3/4" Alder S.G. Glass
(Block Tapered)
KAL

PRM 627

FIR 627

PON 660*
*Clear glass with V-groove

PON 690

RAD 620

GLASS OPTIONS FOR FRENCH DOORS

- *Not all sizes or glass options are available in all styles or species.*
- *Glass meets the following standards: ANZI Z9.1.1-1984, CPSC 160 CFR II, C1048-90 ASTM & DD-G-001403*
- *See glass matrix in Glass Door Series Brochure or at www.woodgraindoors.com*

CLEAR

RAIN

FROSTED

SEEDY

V-GROOVE

CROSS REED

DOUBLE GLUE CHIP

BEVEL

NARROW REED

WIDE REED

BAMBOO

DELTA FROST

HEAVY WATER

SYCAMORE

GLUE CHIP

OBSCURE

TAFETTA

#42 CLEAR

MIRROR

WHITE LAMINATED

KAL 514

KPN 627

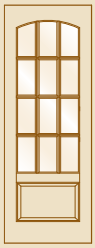
PON 634

PON 690

KAL 625

interior french doors

DOOR DESIGNS



844
PON, RAD, KPN, OAK, KAL, POP, FIR, CHY, MPL, PRM

845
PON, RAD, KPN, OAK, KAL, POP, FIR, CHY, MPL, PRM

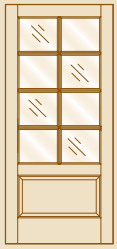
847
PON, RAD, KPN, OAK, KAL, POP, FIR, CHY, MPL, PRM

814
PON, RAD, KPN, OAK, KAL, POP, FIR, CHY, MPL, PRM

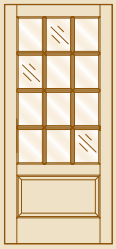
825
PON, RAD, KPN, OAK, KAL, POP, FIR, CHY, MPL, PRM

827
PON, RAD, KPN, OAK, KAL, POP, FIR, CHY, MPL, PRM

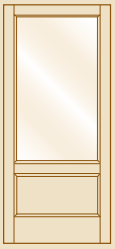
516
PON, RAD, KPN, OAK, KAL, POP, FIR CHY, MPL, PRM



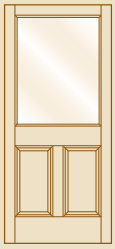
518
PON, RAD, KPN, OAK, KAL, POP, FIR CHY, MPL, PRM



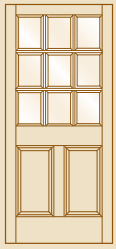
514
PON, RAD, KPN, OAK, KAL, POP, FIR CHY, MPL, PRM



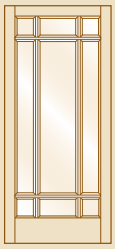
513
PON, RAD, KPN, OAK, KAL, POP, FIR CHY, MPL, PRM



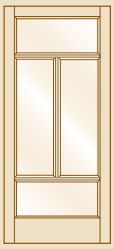
559
PON, RAD, KPN, FIR, PRM



562
PON, RAD, KPN, FIR, PRM



690
PON, RAD, KPN, OAK, KAL, POP, FIR, CHY, MPL, PRM



634
PON, RAD, KPN, OAK, KAL, POP, FIR, CHY, MPL, PRM

620
PON, RAD, KPN, OAK, KAL, POP, FIR, CHY, MPL, PRM

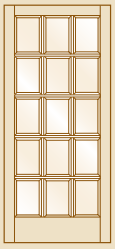
603
PON, RAD, KPN OAK, KAL, POP, FIR, CHY, MPL, PRM

604
PON, RAD, KPN OAK, KAL, POP, FIR, CHY, MPL, PRM

607
PON, RAD, KPN OAK, KAL, POP, FIR, CHY, MPL, PRM

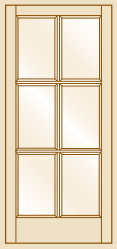
630
PON, RAD, KPN, OAK, KAL, POP, FIR, CHY, MPL, PRM

625
PON, RAD, KPN, OAK, KAL, POP, FIR, CHY, MPL, PRM



627
PON, RAD, KPN, OAK, KAL, POP, FIR, CHY, MPL, PRM

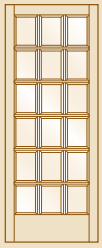
633
PON, RAD, KPN, OAK, KAL, POP, FIR, CHY, MPL, PRM



636
PON, RAD, KPN, OAK, KAL, POP, FIR, CHY, MPL, PRM

630 (8′0″)
PON, RAD, KPN, OAK, KAL, POP, FIR, CHY, MPL, PRM

626 (8′0″)
PON, RAD, KPN, OAK, KAL, POP, FIR, CHY, MPL, PRM



628 (8′0″)
PON, RAD, KPN, OAK, KAL, POP, FIR, CHY, MPL, PRM

RAD 620 Mirror

OAK 514 (3/4″) BP

PRM 627

OAK 630

FIR 607

decorative glass and utility doors

INTERIOR DECORATIVE GLASS
Beautiful geometric designs cast intricate patterns of light into the interior of your home. Offered in clear, v-grooved glass.

INTERIOR UTILITY DOORS
Utility Doors offer a custom look to your pantry, laundry room, or wine cellar. Offered in frosted silk screened glass.

Available in the following wood species:

- Ponderosa Pine (PON)
- Radiata Pine (RAD)
- Knotty Pine (KPN)
- Douglas Fir (FIR)
- Oak (OAK)
- Knotty Alder (KAL)
- Poplar (POP)
- Cherry (CHY)
- Maple (MPL)
- Primed (PRM)

SPECIFICATIONS

Heights:	6'8", 7'0", 8'0"*
Width:	2'0" - 3'0"
Thickness:	1 3/8"

** 8'0" same glass height as 6'8" with panel below.*

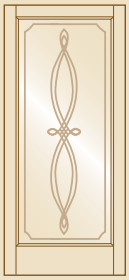
- *Not all sizes or panel options are available in all styles or species.*

8'0" UTILITY DOOR

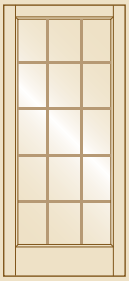
Available with 650 Laundry, 651 Harvest Corn, 652 Pantry, or 653 Wine Cellar glass designs in all species.

- *8'0" Decorative Glass Designs 660, 670, 680, 685 will be over a panel in all species.*

DECORATIVE GLASS DESIGNS (clear v-grooved glass)



660
PON, RAD, KPN, OAK, KAL, POP, FIR, CHY, MPL, PRM



670
PON, RAD, KPN, OAK, KAL, POP, FIR, CHY, MPL, PRM

680
PON, RAD, KPN, OAK, KAL, POP, FIR, CHY, MPL, PRM

685
PON, RAD, KPN, OAK, KAL, POP, FIR, CHY, MPL, PRM

UTILITY DOOR DESIGNS (frosted silk screened glass)

650
PON, RAD, KPN, OAK, KAL, POP, FIR, CHY, MPL, PRM

651
PON, RAD, KPN, OAK, KAL, POP, FIR, CHY, MPL, PRM

652
PON, RAD, KPN, OAK, KAL, POP, FIR, CHY, MPL, PRM

653
PON, RAD, KPN, OAK, KAL, POP, FIR, CHY, MPL, PRM

650 Laundry

651 Harvest Corn

652 Pantry

653 Wine Cellar

OAK 650

PON 660

KPN 651

RAD 652

FIR 653

fir doors

Woodgrain is excited to introduce the expansion of the Douglas Fir door program. Clean lines and warm coloring gives our vertical grain Douglas Fir doors an enduring appeal. Douglas Fir is characterized by exceptional natural strength, proven durability and warm color.

- Douglas Fir
- Vertical grain
- Warm coloring
- Exceptional natural strength

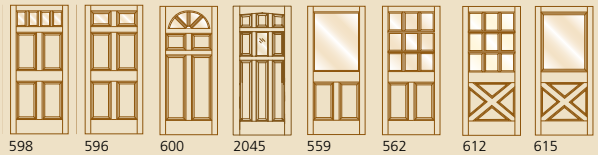
SPECIFICATIONS

For specification see www.woodgrain.com

DOOR DESIGNS

Raised Panel Doors - 1 3/8″, 1 3/4″

Sash Doors - 1 3/4″



Flat Panel Doors - 1 3/8″, 1 3/4″

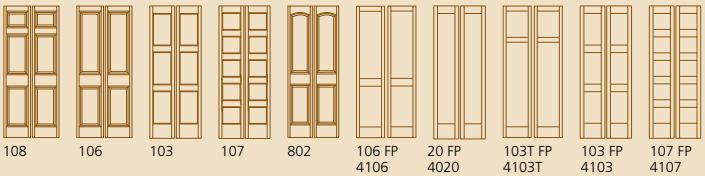
Whiteboard or Chalkboard

French & Utility Doors - 1 3/8″, 1 3/4″

French

Utility Doors - 1 3/8″ only

Bifold Doors - 1 3/8″



FIR 802

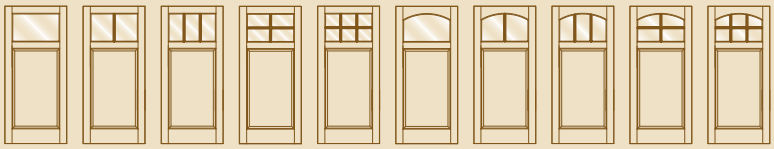
FIR 802

FIR 607

FIR 653

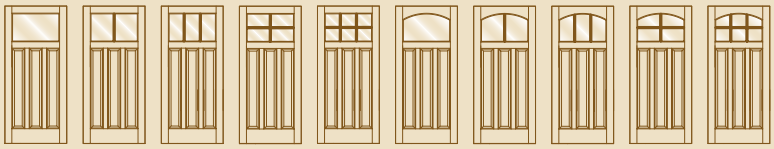
DOOR DESIGNS

Craftsman Style Doors - Raised & Flat Panel - 1 3/4″



6550 6531 6529 6554 6526 6850 6831 6829 6854 6826

6552 6538 6534 6555 6532 6852 6838 6834 6855 6832



6553 6539 6537 6556 6535 6853 6839 6837 6856 6835

3/4 Lite Doors - Raised & Flat Panel - 1 3/8″, 1 3/4″

513 6513 512 6512 516 6516 518 6518 514 6514 515 6515 813 6813 812 6812 816 6816 818 6818 844 6844

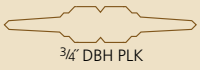
Sidelights - 1 3/8″, 1 3/4″

1701 6701 1702 6702 1703 6703 1705 6705 1711 6711 1710 6710 1706 6706 1704 6704 1709 6709 1708 6708 1707 6707 1811 6811 1810 6810 1806 6806 1804 6804 1808 6808 1807 6807

PANEL OPTIONS

See page 2 for reference

3/4″ DBH



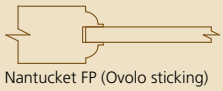
3/4″ DBH PLK

3/4″ DBH BVG

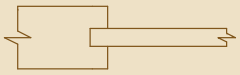
1 3/16″ GP

1 3/16″ GP PLK

1 3/16″ GP BVG



Nantucket FP (Ovolo sticking)
1 3/8″ Door – 3/8″ Panel
1 3/4″ Door – 3/4″ Panel



Shaker (4000 Series)
1 3/8″ Door – 3/8″ Panel
1 3/4″ Door – 3/4″ Panel

FIR 627

FIR 6837

FIR 515

FIR 625

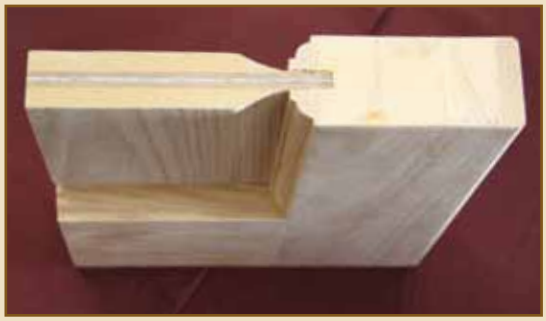
fire doors

20-, 60- AND 90-MINUTE FIRE DOORS NOW AVAILABLE FROM WOODGRAIN

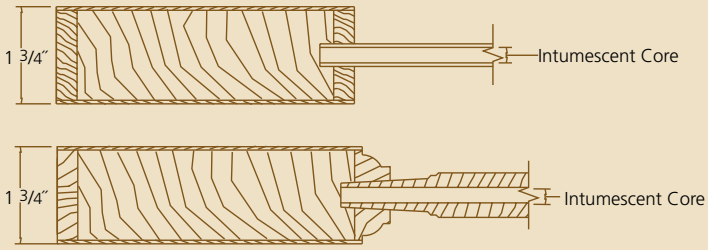
Woodgrain doors has been offering beautiful wood doors in 10 different species for decades, now we can manufacture these same doors with a 20-, 60- or 90-minute fire rating. We achieve these ratings by incorporating a special intumescent core into our 1 ¾" thick doors.

Available in the following wood species:

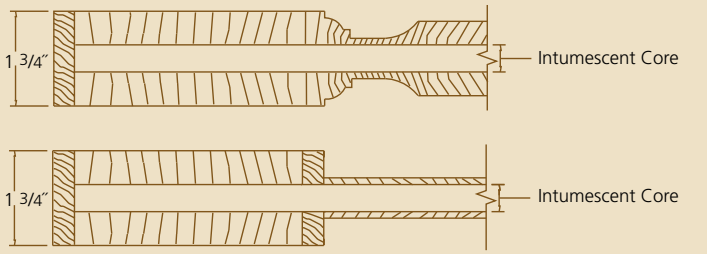
- Ponderosa Pine (PON)
- Radiata Pine (RAD)
- Knotty Pine (KPN)
- Douglas Fir (FIR)
- Oak (OAK)
- Knotty Alder (KAL)
- Poplar (POP)
- Cherry (CHY)
- Maple (MPL)
- Primed (PRM)



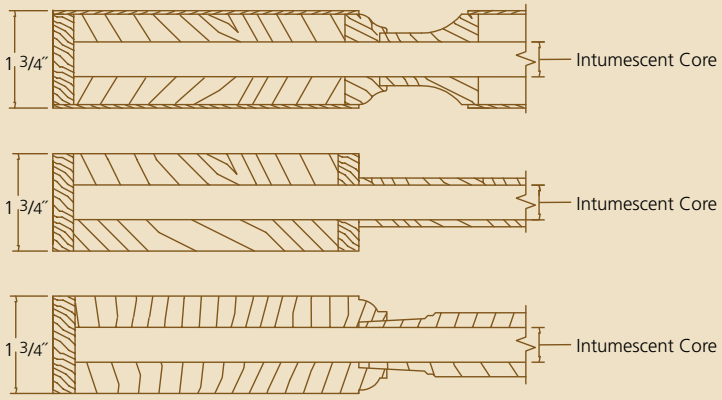
Woodgrain 20 Minute Fire Rated Door



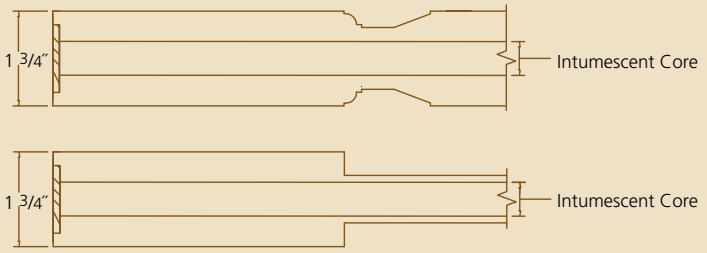
Woodgrain 60 Minute Fire Rated Door



Woodgrain 90 Minute Fire Rated Wood Door



Woodgrain 90 Minute Fire Rated MDF Door



exterior raised panel doors

The natural warmth of Woodgrain exterior wood doors provide both an inviting and a rich appearance. Woodgrain exterior doors are engineered with panels, stiles, and rails that are specifically designed to withstand exposure to the elements. With multiple panel options and several wood species to choose from, Woodgrain exterior doors will match any interior design.

Available in the following wood species:

- Ponderosa Pine (PON)
- Radiata Pine (RAD)
- Knotty Pine (KPN)
- Douglas Fir (FIR)
- Knotty Alder (KAL)

BRECKENRIDGE DOORS

These striking doors are constructed with "Premium Grade" Knotty Alder lumber. Each door has the following characteristics:

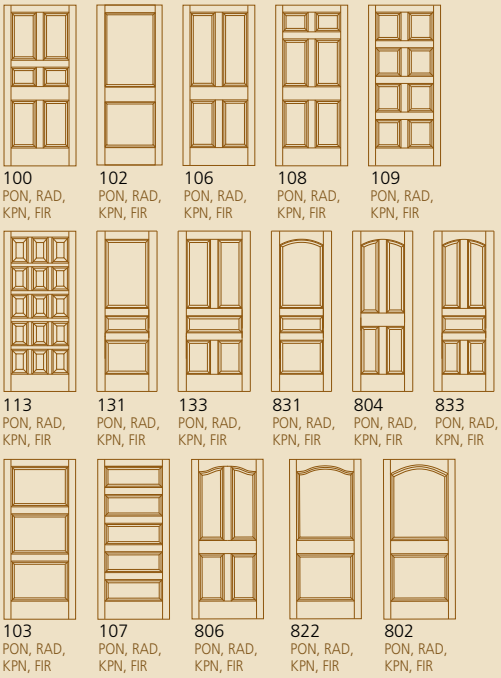
- Rich display of natural knots
- State-of-the-art 1 3/8" thick split resistant panels
- 5 3/8" wide stile design
- Engineered LVL core
- Unique 3 1/4" radius raise that increases depth appearance
- Suitable for interior and exterior use

SPECIFICATIONS

Heights: 6'8", 7'0", 8'0"
Width: 2'0" - 3'6"
Thickness: 1 3/4"

- *Not all sizes or panel options are available in all styles or species.*

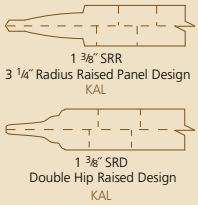
DOOR DESIGNS



PANEL OPTIONS

See page 2 for reference

KNOTTY ALDER BRECKENRIDGE

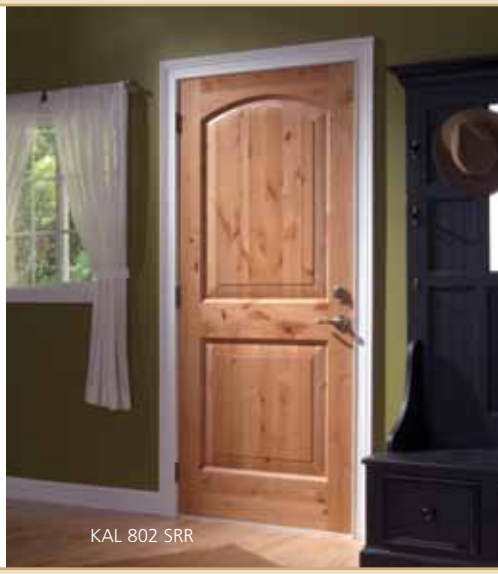


• *Sidelights, see page 26*

KAL 102 SRR

PON 109 RP

KAL 802 SRR


KAL 802 SRR

exterior plank and beaded doors

Exterior plank doors have an attractive v-groove, which offers the traditional beauty of tongue and groove construction without joint separation, swelling, or rattling.

Available in the following wood species:

- Ponderosa Pine (PON)
- Radiata Pine (RAD)
- Knotty Pine (KPN)
- Douglas Fir (FIR)
- Knotty Alder (KAL)

SPECIFICATIONS

Heights:	6'8", 7'0", 8'0"
Width:	2'0" - 3'6"
Thickness:	1 3/4"

- *Not all sizes or panel options are available in all styles or species.*

VIP DOOR DESIGNS

20 VIP
PON, RAD, KPN, FIR

102 VIP
PON, RAD, KPN, FIR

103 VIP
PON, RAD, KPN, FIR

802 VIP
PON, RAD, KPN, FIR

PANEL OPTIONS

See page 2 for reference

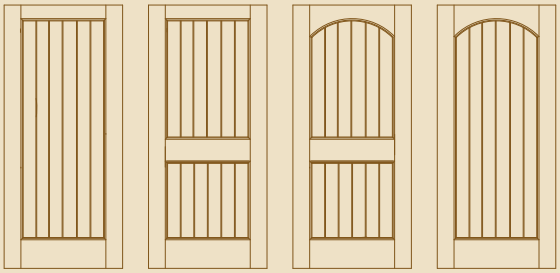
PLANK

1 3/16" VIP PLK
PON, RAD, KPN, FIR

BEADED V-GROOVE

1 3/16" VIP BVG
PON, RAD, KPN, FIR

KNOTTY ALDER BRECKENRIDGE



20
KAL

102
KAL

802
KAL

820
KAL

1 3/8" SRP
Full Shoulder Plank Design
KAL

1 3/8" SRD PLK
Double Hip Raised Design
KAL

1 3/8" SRB
Full Shoulder Beaded Design
KAL

1 3/8" SRD BVG
Double Hip Raised Design
KAL

KPN 20 VIP PLK

KAL 20 SRP

KAL 102 SRP

KAL 820 SRP

KAL 802 SRP

exterior glass doors

The Woodgrain glass door collection includes an assortment of handcrafted doors available in a variety of wood species, styles and glass options to complement any décor. All of the Woodgrain Glass Doors are composed of true divided lite construction (TDL), meaning that each pane of glass is a unique piece of glass separated by wood muntin bars.

Each TDL door comes with a protective wrap. Protective film covers each pane of glass, allowing better paint or stain application. Simply apply the finish of your choice, let it dry, and then remove the protective film.

Available in the following wood species:

- Ponderosa Pine (PON)
- Radiata Pine (RAD)
- Knotty Pine (KPN)
- Douglas Fir (FIR)
- Knotty Alder (KAL)
- Fir (FIR)
- Primed (PRM)

SPECIFICATIONS EXTERIOR GLASS DOORS

Heights:	6'8", 7'0", 8'0"
Width:	2'0" - 3'0"
Thickness:	1 3/4"

SIDE LIGHTS

Heights:	6'8", 7'0", 8'0"
Width:	1'0" - 1'6"
Thickness:	1 3/8" PON
	1 3/4" KAL

TRANSOMS

Heights:	1'0", 1'2", 1'4"
Width:	2'0" - 6'0"
Thickness:	1 3/8"

- *Not all sizes or panel options are available in all styles or species.*

GLASS OPTIONS

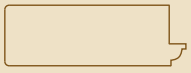
Clear Single Glaze: A single piece of tempered glass.

Clear Insulated: Two or more pieces of tempered glass fabricated into one sealed unit.

LowE Insulated: Coated insulated glass that reflects radiant heat, improving energy efficiency.

- *For specialty glass contact your distributor.*

STILE PROFILES



1 3/4" Insulated Glass Profile
PON, RAD, KPN, FIR

1 3/4" SG Glass Profile
PON, RAD, KPN, FIR

1 3/4" Insulated Glass Profile
KAL

1 3/4" SG Glass Profile
KAL

PON 6598 RP

PRM 6625

PON 6596 RP

KAL 6826 SRP

exterior glass doors

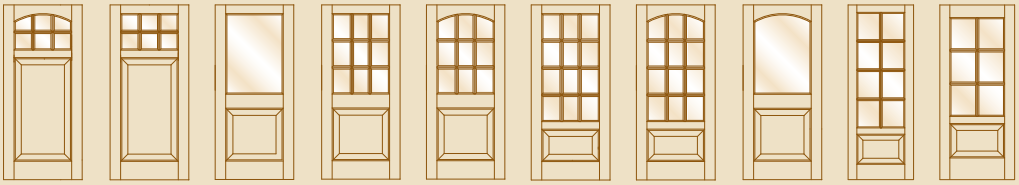
DOOR DESIGNS

Top Number: *Single glaze glass*
Bottom Number: *Insulated glass*

620 6620 PON, RAD, KPN, FIR, KAL, PRM	625 6625 PON, RAD, KPN, FIR, KAL, PRM	627 6627 PON, RAD, KPN, FIR, KAL, PRM	636 6636 PON, RAD, KPN, FIR, PRM	562 6562 PON, RAD, KPN, FIR, PRM	559 6559 PON, RAD, KPN, FIR, PRM	598 6598 PON, RAD, KPN, FIR, PRM	600 PON, RAD, KPN, FIR, PRM	2045 6045 FIR	596 6596 PON, RAD, KPN, FIR, PRM	612 (GP) 6612 (GP) PON, RAD, KPN, FIR, PRM	615 (GP) 6615 (GP) PON, RAD, KPN, FIR, PRM	514 6514 PON, RAD, KPN, PRM	513 6513 PON, RAD, KPN, PRM	626 (8′0″) 6626 PON, RAD, KAL, KPN, FIR, PRM	628 (8′0″) 6628 PON, RAD, KPN, FIR, KAL, PR

*For top row panel options see page 21

KNOTTY ALDER BRECKENRIDGE



826 6826 KAL	526 6526 KAL	551 6551 KAL	561 6561 KAL	862 6862 KAL	514 6514 KAL	844 6844 KAL	859 6859 KAL	518 6518 KAL	516 6516 KAL

826 6826 KAL	526 6526 KAL	551 6551 KAL	561 6561 KAL	862 6862 KAL	514 6514 KAL	844 6844 KAL	859 6859 KAL

BRECKENRIDGE PANEL OPTIONS

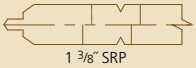
1 3/8″ SRR
3 1/4″ Radius Raised Panel Design
KAL

1 3/8″ SRD
Double Hip Raised Design
KAL

BEADED V-GROOVE

1 3/8″ SRB
Full Shoulder Beaded Design
KAL

PLANK



1 3/8″ SRP
Full Shoulder Plank Design
KAL

1 3/8″ SRD BVG
Double Hip Raised Design
KAL

1 3/8″ SRD PLK
Double Hip Raised Design
KAL

PON 6559RP

KAL 6526SRP

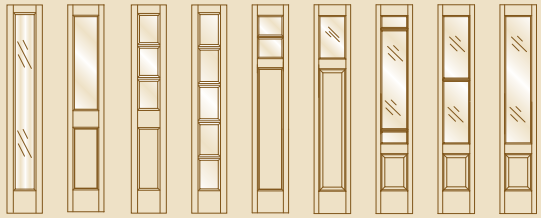
PON 600RP

KAL 6844SRR

PON 6562RP

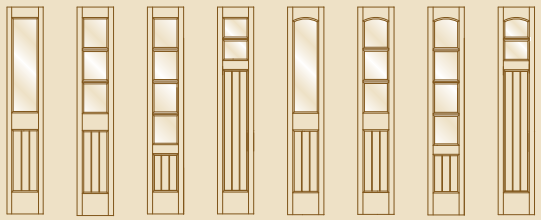
SIDELIGHTS DESIGNS

Top Number: *Single glaze glass*
Bottom Number: *Insulated glass*



1701 6701 KAL, PON, RAD, KPN FIR, PRM
1702 6702 KAL, PON, RAD, KPN, FIR, PRM
1703 6703 KAL, PON, RAD, KPN, FIR, PRM
1705 6705 KAL, PON RAD, KPN, FIR, PRM
1707 6707 KAL, PON RAD, KPN, FIR, PRM
1708 6708 KAL, FIR
1709 6709 FIR
1710 6710 FIR
1711 6711 FIR

1802 6802 KAL
1803 6803 KAL
1804 6804 KAL, FIR
1806 6806 KAL, FIR
1807 6807 KAL, FIR
1808 6808 KAL, FIR
1810 6810 KAL, FIR
1811 6811 KAL, FIR



1702 6702 KAL
1703 6703 KAL
1704 6704 KAL
1707 6707 KAL
1802 6802 KAL
1803 6803 KAL
1804 6804 KAL
1808 6808 KAL

KAL 6807 SRF

PON 6705

KAL 6703 SRF

PON 6701

DOOR AND SIDELIGHT PANEL OPTIONS

9/16″ RP
PON, RAD, KPN, PR

9/16″ DBH
PON, RAD, KPN

15/16″ DBH GP
PON, RAD, KPN, PRM

1 3/16″ VIP
PON, RAD, KPN, FIR

3/4″ DBH
FIR

3/4″ DBH PLK
FIR

3/4″ DBH BVG
FIR

PLANK
1 3/16″ VIP PLK
PON, RAD, KPN, FIR

BEADED V-GROOVE
1 3/16″ VIP BVG
PON, RAD, KPN, FIR

SIDELIGHT STYLE OPTIONS

1 3/8″ Single Glaze
PON, RAD, KPN

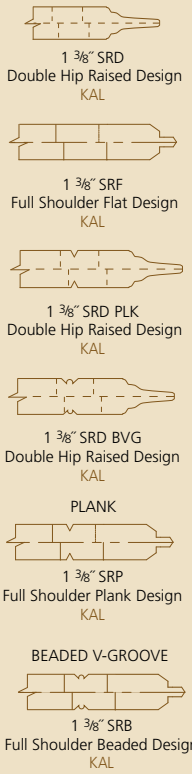
1 3/4″ Single Glaze
PON, RAD, KPN

1 3/4″ Insulated Glass
PON, RAD, KPN

1 3/4″ Single Glaze
KAL

1 3/4″ Insulated Glass
KAL

KNOTTY ALDER BRECKENRIDGE SIDELIGHT PANEL OPTIONS



1 3/8″ SRD
Double Hip Raised Design
KAL

1 3/8″ SRF
Full Shoulder Flat Design
KAL

1 3/8″ SRD PLK
Double Hip Raised Design
KAL

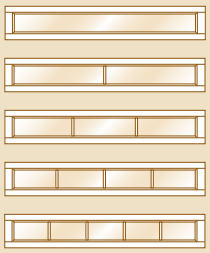
1 3/8″ SRD BVG
Double Hip Raised Design
KAL

PLANK
1 3/8″ SRP
Full Shoulder Plank Design
KAL

BEADED V-GROOVE
1 3/8″ SRB
Full Shoulder Beaded Design
KAL

TRANSOM DESIGNS

- Stiles 2 1/4″ or 4 9/16″
- Rails 2 1/4″



1 Lite
2 Lite
3 Lite
4 Lite
5 Lite

** SRF recommened when installed with SRR entry door. The SRR panel raise too large for most sidelight sizes.*

CLASSIC COLLECTION – AUTHENTIC STILE AND RAIL PRIMED INTERIOR DOORS

Woodgrain stile and rail primed doors are assembled with a durable MDF veneer laminated over engineered wood core stiles and rails. Every door is delivered with two coats of acrylic base latex primer, applied at a rate of four-mil thickness through our state-of-the-art priming system and sanded after each coat. Each door is ready to accept its final paint finish in your choice of color — either water or solvent based enamel paint.

- Stile and rail construction
- MDF veneer laminated over pine core
- Two coats primer
- Smooth surface
- Ready for final paint finish

4103T

732

627

DOOR DESIGNS

Raised Panel Doors

Specifications
Heights: 6´8″, 7´0″, 8´0″
Width: 1´0″ - 3´0″
Thickness: 1 3/8″, 1 3/4″

100 102 103 106 806 131 133 107 108 109 802 822 804 833 831

Flat Panel Doors

Specifications
Heights: 6´8″, 7´0″, 8´0″
Width: 1´0″ - 3´0″
Thickness: 1 3/8″, 1 3/4″

20 FP 4020 | 102 FP 4102 | 103 FP 4103 | 103T FP 4103T | 106 FP 4106 | 107 FP 4107 | 102 FP, C/W 4102 C/W | 20 FP, C/W 4020 C/W

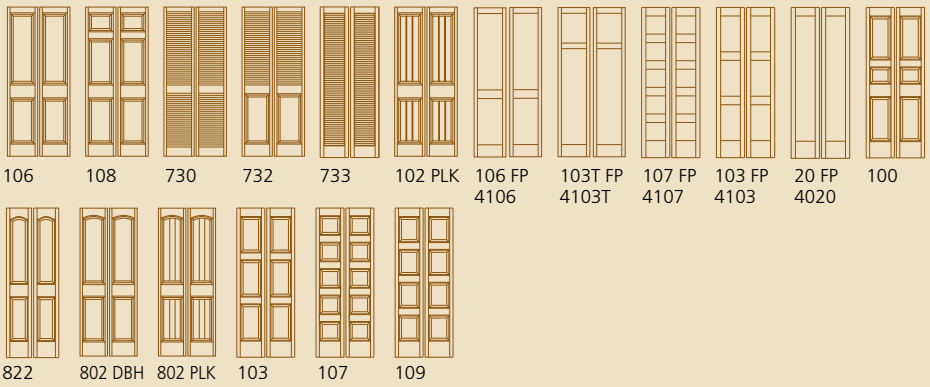
Louver Doors

Specifications
Heights: 6´8″, 7´0″, 8´0″
Width: 1´0″ - 3´0″
Thickness: 1 3/8″, 1 3/4″
* Available in both 1 3/8″, 1 3/4″ thicknesses.

730* 732* 733 F730 F732

Bifold Doors:

Specifications
Heights: 6´8″, 7´0″, 8´0″
Width: 1´0″ - 3´0″
Thickness:
Premium = 1 3/8″
Legend = 1 1/8″
Gallery = 1 1/8″



106 108 730 732 733 102 PLK 106 FP 4106 103T FP 4103T 107 FP 4107 103 FP 4103 20 FP 4020 100

822 802 DBH 802 PLK 103 107 109

Glass Doors

Specifications
Heights: 6´8″, 7´0″, 8´0″
Width: 1´0″ - 3´0″
Thickness: 1 3/8″, 1 3/4″
* Available in both 1 3/8″, 1 3/4″ thicknesses.

630* 633 625* 627* 620* 636 514* 513* 559* 562* 603 604 607

690 634 844 845 847 814 825 827

design collection doors

PREMIUM ROUTER CARVED MDF DOORS

Woodgrain Design Collection MDF doors are made of medium density fiberboard (MDF) and include both 1 3/8" and 1 3/4" doors available in panel, bifold and fire-rated doors. Design Collection MDF doors offer infinite design options by combining cutting edge technology and old-fashioned craftsmanship. Not simply an MDF producer, Woodgrain uses its well-honed techniques from decades of wood door manufacturing to build a better door.

Design Collection MDF doors offer:

- Exceptionally smooth surface for excellent paint adhesion.
- Unlimited design options, including most graphics and text.
- Resists shrinkage, expansion or warping
- Environmentally friendly.
- SureEdge design.

Design Collection MDF doors with expanded polystyrene (EPS) core offer several advantages:

- 40% lighter than the standard 2'6" x 6'8" MDF door.
- Easier to handle and hang.
- Exerts less stress on the hinges.

DOOR SPECIFICATIONS

Heights: 6'8", 7'0", 8'0"

Width: 1'0" - 4'0"

Thickness: 1 3/8", 1 3/4"

- *Bifold and fire doors available.*

PRM 5152

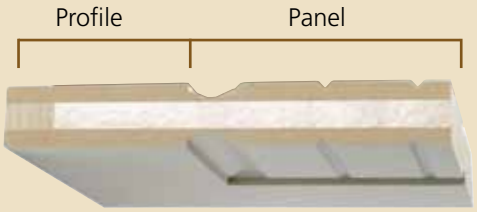
PRM 5876

PRM 5802

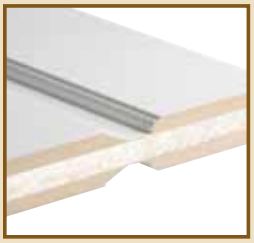
PRM 5802

PROFILE AND PANEL OPTIONS

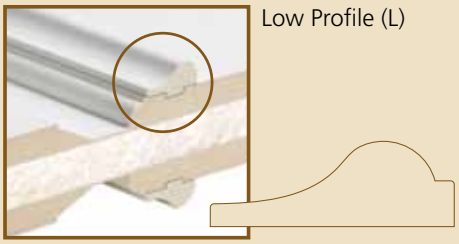
Mix and match any of the five profile options or two raised moulding options.



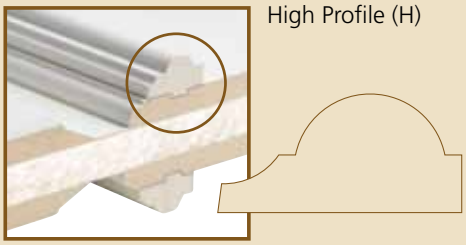
RAISED MOULDING



Standard MDF Door



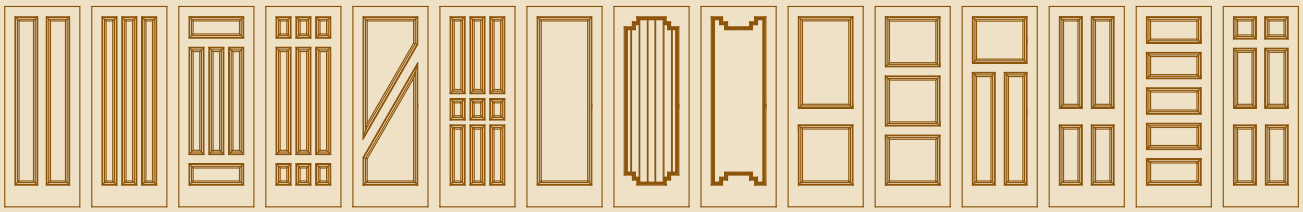
Low Profile (L)



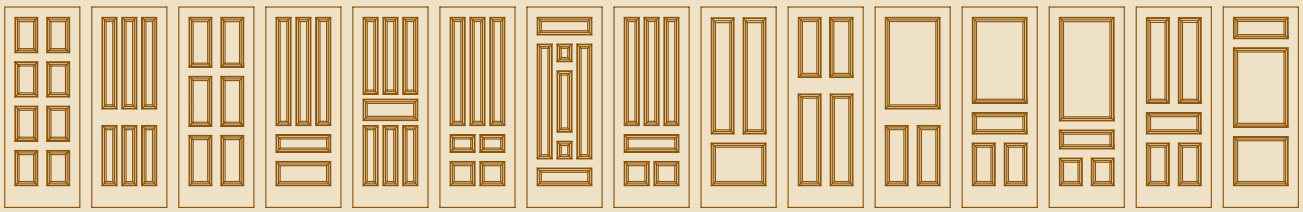
High Profile (H)

design collection doors

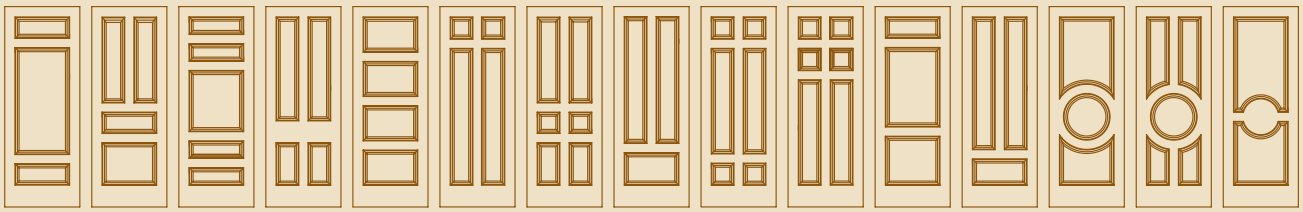
DOOR DESIGNS



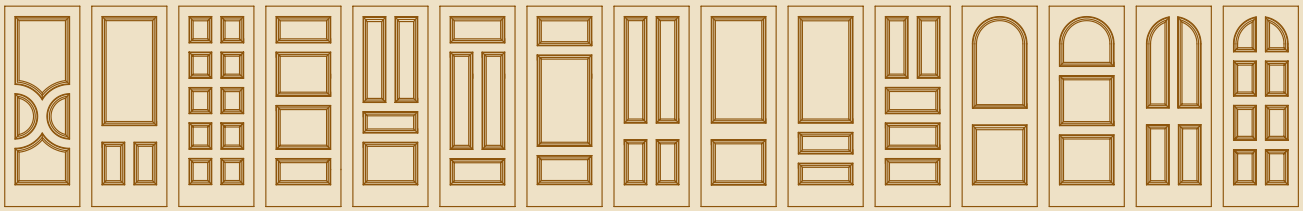
5012 PRM | 5013 PRM | 5014 PRM | 5015 PRM | 5016 PRM | 5019 PRM | 5020 PRM | 5021 PRM | 5022 PRM | 5102 PRM | 5103 PRM | 5105 PRM | 5106 PRM | 5107 PRM | 5108 PRM



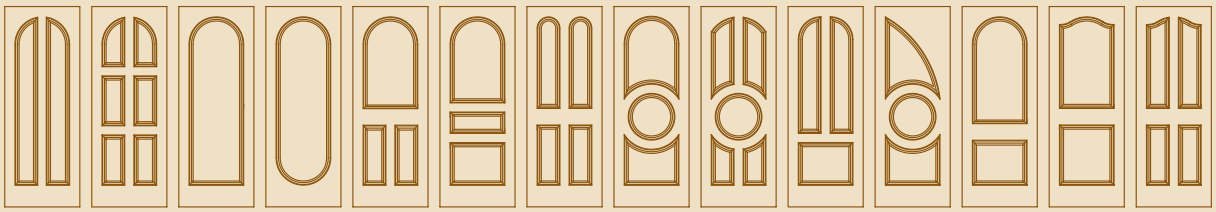
5109 PRM | 5021 PRM | 5117 PRM | 5118 PRM | 5122 PRM | 5123 PRM | 5124 PRM | 5125 PRM | 5126 PRM | 5127 PRM | 5129 PRM | 5130 PRM | 5132 PRM | 5133 PRM | 5135 PRM



5137 PRM | 5138 PRM | 5139 PRM | 5140 PRM | 5141 PRM | 5142 PRM | 5143 PRM | 5144 PRM | 5145 PRM | 5146 PRM | 5147 PRM | 5150 PRM | 5152 PRM | 5153 PRM | 5154 PRM

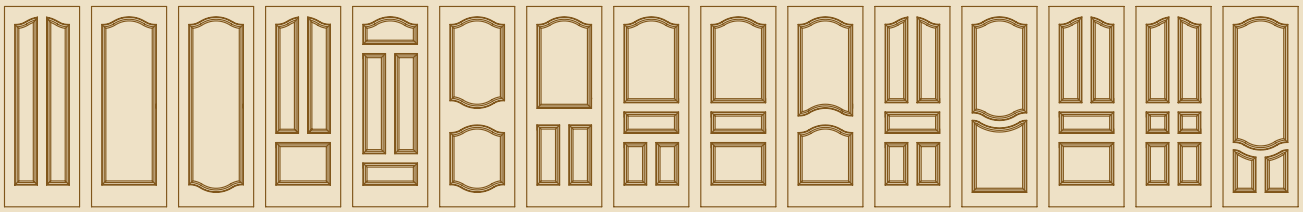


5155 PRM | 5157 PRM | 5158 PRM | 5159 PRM | 5161 PRM | 5162 PRM | 5166 PRM | 5168 PRM | 5170 PRM | 5172 PRM | 5173 PRM | 5502 PRM | 5503 PRM | 5506 PRM | 5509 PRM

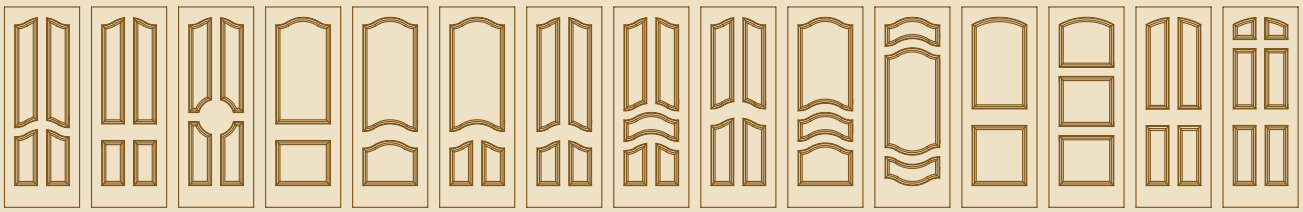


5512 PRM | 5517 PRM | 5520 PRM | 5521 PRM | 5529 PRM | 5531 PRM | 5548 PRM | 5552 PRM | 5553 PRM | 5554 PRM | 5555 PRM | 5570 PRM | 5702 PRM | 5706 PRM

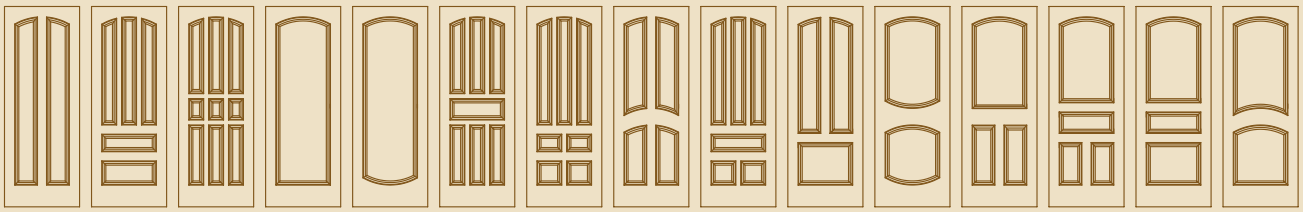
DOOR DESIGNS



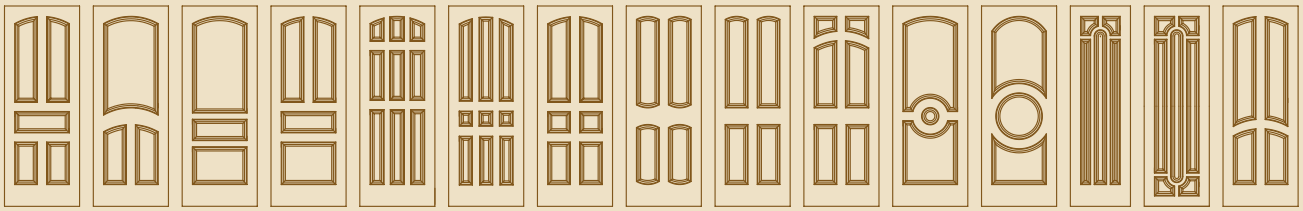
5712 PRM | 5720 PRM | 5721 PRM | 5726 PRM | 5727 PRM | 5728 PRM | 5729 PRM | 5730 PRM | 5731 PRM | 5732 PRM | 5733 PRM | 5734 PRM | 5738 PRM | 5743 PRM | 5754 PRM



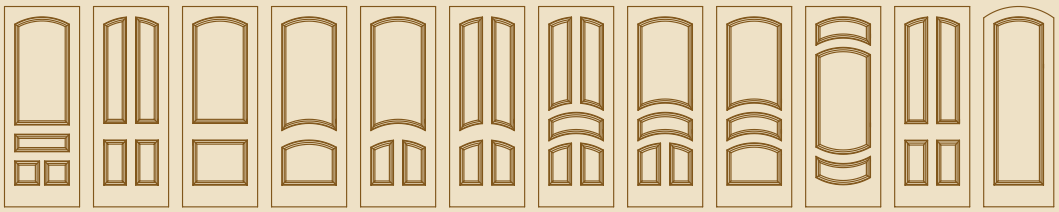
5755 PRM | 5768 PRM | 5769 PRM | 5770 PRM | 5772 PRM | 5773 PRM | 5774 PRM | 5775 PRM | 5776 PRM | 5777 PRM | 5778 PRM | 5802 PRM | 5803 PRM | 5806 PRM | 5808 PRM



5812 PRM | 5818 PRM | 5819 PRM | 5820 PRM | 5821 PRM | 5822 PRM | 5823 PRM | 5824 PRM | 5825 PRM | 5826 PRM | 5828 PRM | 5829 PRM | 5830 PRM | 5831 PRM | 5832 PRM



5833 PRM | 5834 PRM | 5835 PRM | 5838 PRM | 5839 PRM | 5840 PRM | 5843 PRM | 5847 PRM | 5848 PRM | 5849 PRM | 5851 PRM | 5852 PRM | 5853 PRM | 5854 PRM | 5855 PRM



5867 PRM | 5868 PRM | 5870 PRM | 5872 PRM | 5873 PRM | 5874 PRM | 5875 PRM | 5876 PRM | 5877 PRM | 5878 PRM | 5879 PRM | 5920 PRM

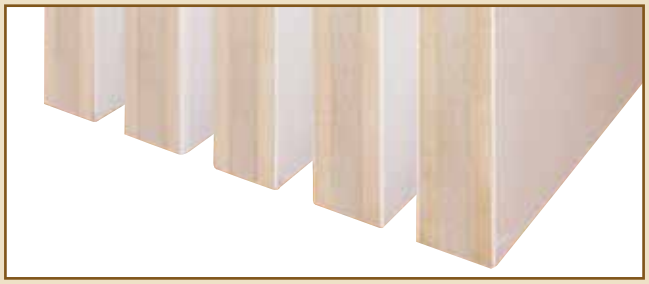
design collection doors

FACTORY PRIMED

The Design Collection is factory-primed with a state-of-the-art automated priming system. Every door is delivered with two coats of acrylic base latex primer, applied at a rate of four-mill thickness and sanded after each coat. Each door is ready to accept its final paint finish in your choice of color using either water- or solvent-based enamel.

Precision Routing Technology provides crisp lines

SureEdge



SureEdge

THE SUREEDGE ADVANTAGE:

SureEdge solid wood edge band is a feature in each MDF door. Installed in each stile, the SureEdge system allows maximum screw holding power and ease of hinge mortising.

SCREW HOLDING CAPACITY

	DUTY LEVEL Extra Heavy	Heavy	Standard
WDMA I.S. 1A Performance Requirement	>550 lbs.	>475 lbs.	>400 lbs.
Woodgrain Premium MDF Door with Radiata SureEdge	**>800 lbs.**		

The Window and Door Manufacturers Association (WDMA) has established a performance-based standard to judge the screw-holding capacity of doors for use in commercial settings. The current standard (I.S. 1A) contains three classifications of "Duty Level." In independent tests conducted at Washington State University, Woodgrain's Premium MDF doors made with a Radiata SureEdge outperformed the "Extra Heavy Duty" level with more than 45% greater screw holding capacity.

WDMA suggested uses for "Extra Heavy Duty" doors: classroom, patient room, public bathroom, dorm room, auditorium entry, detention/correctional, bullet-resistant, gymnasium/locker room, surgical entry, assembly area, and trauma center.

Suggested uses for "Heavy Duty" doors also include: assisted living entry, office, stairwell, hospitality, and apartment/condo entry.

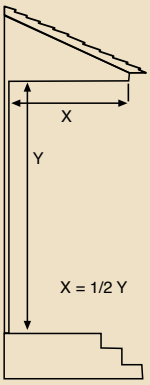
The Wood Materials and Engineering Laboratory at Washington State University conducted testing in September 2005, according to the test procedure NWWDA TM-10: "Test Method to Determine the Screw Holding Capacity of Wood Door Stiles." Documentation is on file at Woodgrain Millwork Inc.

limited warranty

Woodgrain Doors (hereafter Seller) doors are warranted to be of sound material and workmanship and to be free of manufacturing defects which would cause the door to be unfit for ordinary recommended use for the period of twenty-four (24) months on interior doors and twelve months (12) on exterior doors from the date of shipment provided the handling, installation, and finishing instructions listed below are followed. Failure to follow these guidelines voids the warranty.

Normal characteristics of kiln dried wood include but are not limited to, minor swelling and shrinking of parts made from wood, raised grain, minor pitch pockets, natural grain and color variations. Natural expansion and contraction of wood occurs with variations in climatic and atmospheric conditions such as humidity and temperature and is not a defect hereunder.

Warp in the plane of the door itself will be considered a defect only if it exceeds one-quarter inch (1/4") when measured as a deviation from a straight edge. Doors over 3-0 wide or 7-0 high are excluded from the warranty against warp. Improper hanging of the door or unsquare door frames are not considered as defects.



Any doors used in an exterior application must be at least 1 ¾" thick and must be installed under an adequate overhang. An adequate overhang depends of the typical weather conditions of the site where the building is located. Typically, this means an overhang width of 50% of the overhang height an in severe exposure (South, Southwest and West), the overhang width should equal 100% of the overhang height.

Any doors found to be defective by the Seller will be repaired or replaced, or the purchase price will be refunded at the option of Woodgrain Doors, provided the handling, installation and finishing instructions have been followed.

An extended warranty period is granted solely for seal failure on insulated glass unites (moisture between glass) for a period of ten (10) years from the date of manufacture. At Seller's sole discretion, the replacement door or glass will be shipped FOB from the Woodgrain Doors factory. Seller will not, under any circumstances, be liable for installation, refinishing or painting. Cracked or broken glass is not covered by this warranty. The glass warranty will be void if the product is not properly installed according to Sellers installation instructions, or is used in or around swimming pools, saunas, sprinkler systems or greenhouse enclosures; or if installed over 5,000 ft. above sea level unless units were ordered with high altitude breather tubes. The warranty on Panel doors will be void if the product is used in or around swimming pools, saunas, sprinkler systems or greenhouse enclosures. No agent, employee or representative of Seller has any authority to bind Seller to any affirmation, representation or warranty concerning Seller's products, except as expressly stated herein.

The foregoing is in lieu of all other expressed warranties. All implied warranties of merchantability or fitness for a particular purpose are hereby limited in duration to the two-year period stated herein. The liability of Woodgrain Doors is expressly limited to replacement or repair of the defects of the door, or refunding at its option. Woodgrain Doors will not be liable for any other expense, injury, loss or damage, whether direct or consequential, arising in connection with the sale or use of, or inability to use, any product of Woodgrain Doors, for any purpose. No purchaser shall be entitled to consequential damages as defined in the Uniform Commercial Code. Final determination of whether or not a defect exists shall be made solely by Seller in accordance with procedures established by Seller.

finishing options

Because Woodgrain doors are crafted with only the finest materials, you can choose from a wide variety of stain or paints to finish your door. Paint dealers have a broad selection of color chips on hand to demonstrate the look you can achieve when finishing Woodgrain doors.

Apply either oil-base or latex resin-base paints over an oil-base primer. (Latex or water base primer may contribute to raised grain). Take care in following the finishing instructions provided. Be sure to evaluate the conditions your Woodgrain door must endure, such as direct exposure to severe climates, before deciding on the specific finish to use.

HANDLING

- Do not walk on any door units. Some units contain glass.
- Avoid dragging doors across one another.
- Keep doors clean.
- Store doors flat on a level surface in a dry, well ventilated interior space.
- Doors should be conditioned to average prevailing relative humidity of the locality before hanging. This generally takes 48 to 72 hours.
- Doors should be delivered to the building site only after the concrete, plaster, stucco, sheet rock work and paint are completely dry.
- Doors should not be subject to extreme or rapid changes in heat or humidity. Avoid sudden changes such as forced heat to dry out a building.
- If the doors are to be stored on the job site, all ends and edges must be sealed with quality oil-base sealer in order to prevent undue moisture absorption.

PREPARATION FOR FINISHING

- Before applying the first coat of finish: thoroughly sand the entire surface of the door with 5/0 (180 grit) sandpaper. This crucial step helps remove handling marks, fingerprints, fiber pop, natural grain raise, possible water or liquid marks (if exposed during shipping or while on the job-site during the construction phase) and evenly prepares open wood pores to help produce a more uniform finish.
- Adjust or align components if necessary before finishing. Wood panels and other components "float" and may be moved. Be careful not to damage the door.
- Clean door thoroughly with a cloth after sanding to remove all dust or foreign material. Avoid using compressed air to blow off door as moisture or oil in the air may cause spotting. Avoid using caustic or abrasive cleaners.
- Hang door before finishing it, then remove it to finish properly.
- When staining, a wood conditioner may be used to help achieve a more uniform finish. (Be sure to follow the wood conditioner manufacturer's instructions closely).
- All surfaces of the door must be properly finished. The edges (top, bottom and sides) should be coated with each and every coat of finish that is applied to each face of the door.

EXTERIOR FINISHING

1. STAIN-AND-CLEAR FINISH

When staining, a wood conditioner may be used to help achieve a more uniform finish. (Be sure to follow wood conditioner manufacturer's instructions closely.) The first coat of stain may be a stain-and-sealer, a combination of stain and sealer which colors the door and seals the surface. It is available in a wide range of colors. The stain-and-sealer should have an alkyd-resin base. Under no circumstances should a lacquer-based toner or any other lacquer-based finish be used on exterior doors.
The second and third coat (two top coats minimum) may be a solvent-borne (oil-base, alkyd resin-base, polyurethane resin-base) or a water-borne (latex resin-base) clear finish. On doors that are glazed, the finish used should be flowed from the wood slightly onto the glass. This will provide assurance against water leakage and protect the glazing compound from drying out. See note (1) and (2) below.

The advantages and disadvantages of solvent-borne vs. water-borne clear finishes are as follows:

Solvent-Borne Advantages: Faster drying, harder and more water resistant. May be applied under variable weather conditions.
Disadvantages: Subject to ultra-violet degradation and not as flexible or durable as water-borne clear finish.

Water-Borne Advantages: Very flexible, greater ultra-violet resistance, and good exterior durability.
Disadvantages: Cannot be applied below 50° F, long drying period required, and may not fully cure for several weeks. Water-sensitive until cure is complete. Note: Do not sand between coats of latex clear.

All stain-and-clear finishes will perform better if protected from the direct effects of sunlight and weathering, and refinishing will not be required as frequently.

2. PAINT FINISH
Either oil-base or latex resin-base exterior grade paints may be used. Oil-base paints offer more resistance to the passage of water (liquid and vapor) than latex resin-base paints. Latex resin base paints have better durability and color retention. Doors should be sealed with a good quality oil-base primer followed by two topcoats of either an oil-base or latex resin-base paint. Both primer and top coat should be made by the same manufacturer and be designed to be used as a combination.

Note: Where possible exposure to direct sun or rain is a factor, doors should be sealed with a premium quality oil-base primer followed by two top coats of a premium quality oil-base paint.

3. CAUTION
Woodgrain Doors cannot evaluate all the available paints and stains, nor the customers' specific application requirements. Your paint dealer should know of suitable finish systems that give satisfactory results in your region. It is highly recommended that top quality finishes be selected, and the application instructions on the container be followed explicitly.

Please do not use metal objects, (razor blades etc.) to remove caulking compound or paint and varnish residue, it is known to scratch the tempered glass. Please do not use compressed air to blow off wood doors, as condensation in the air lines may cause irregular finishing results.

INTERIOR FINISHING

1. STAIN-AND-CLEAR FINISH
When staining, a wood conditioner may be used to help achieve a more uniform finish. (Be sure to follow wood conditioner manufacturer's instructions closely.) A solvent-borne finish system is recommended for interior doors and may be a lacquer-based system. For best performance, a minimum of two clear top coats should be used over stains.

2. PAINT FINISH
Doors should be sealed with a good quality oil-base primer followed by two top coats of a solvent-base or latex enamel.

FITTING AND HANGING

- Immediately after cutting and fitting (before hanging), seal all cut surfaces and ends of door with an effective quality sealer. See exterior and interior finishing recommendation for complete instructions.
- Prior to exterior exposure, doors should be finished with complete finish system.
- When hanging door, allow adequate clearance for swelling of door or frame in damp weather. Allow approximately 3⁄16" clearance for swelling when the door is installed in fully dry conditions. Jambs must be plumb.
- Do not cut doors down in height by more than 2 9⁄16" (13⁄16" maximum from top, 1 3⁄4" from the bottom). Care should be taken in cutting doors down in width (maximum 1⁄8" each side) to avoid exposing engineered core. Use sharp fine tooth saw for trimming ends of doors.
- Caution must be used to avoid impairing the strength of the door when fitting for locks. Allow at least 1" of wood back of mortise.
- Use three hinges on doors up to 7' in height and four hinges on doors over 7'. Hinges must be set in a straight line to prevent distortion.
- Jambs and stops must be set square and plumb.
- For best performance, any exterior door should be installed under an overhang or with protection. If an overhang is not feasible, finishing the door in a light color may help prevent excess heat build-up in the door.
- To minimize heat loss and save energy, use weatherstripping.

Please do not use metal objects, (razor blades etc.) to remove caulking compound or paint and varnish residue, it is known to scratch the tempered glass. Please do not use compressed air to blow off wood doors, as condensation in the air lines may cause irregular finishing results.

MAINTENANCE

Your Woodgrain door has been handcrafted to last for years to come. But, like any fine piece of furniture, its finish will require, periodic maintenance to keep it looking great and provide proper protection against the elements. Regular finish maintenance is also a requirement of the warranty that is included with every Woodgrain door.

Here are some signs to watch for that may indicate it is time for maintenance:

1. Hairline cracks in the top coat of finish.
2. Changes in the color of the finish.
3. Changes in the texture of the finish, such as flaking or scaling.
4. Dullness or chalkiness in the finish.

If you live in a severe climate or your entry receives a lot of direct sunlight from a southern or western exposure, you will want to examine your door's finish often.

Depending on these conditions, you may also need to refinish the door more frequently.

Distributed by:

woodgrain doors

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