

*Koch Doors*

Home Sweet Home



Your Entrance to Perfection  
With Quality, Handcrafted Doors

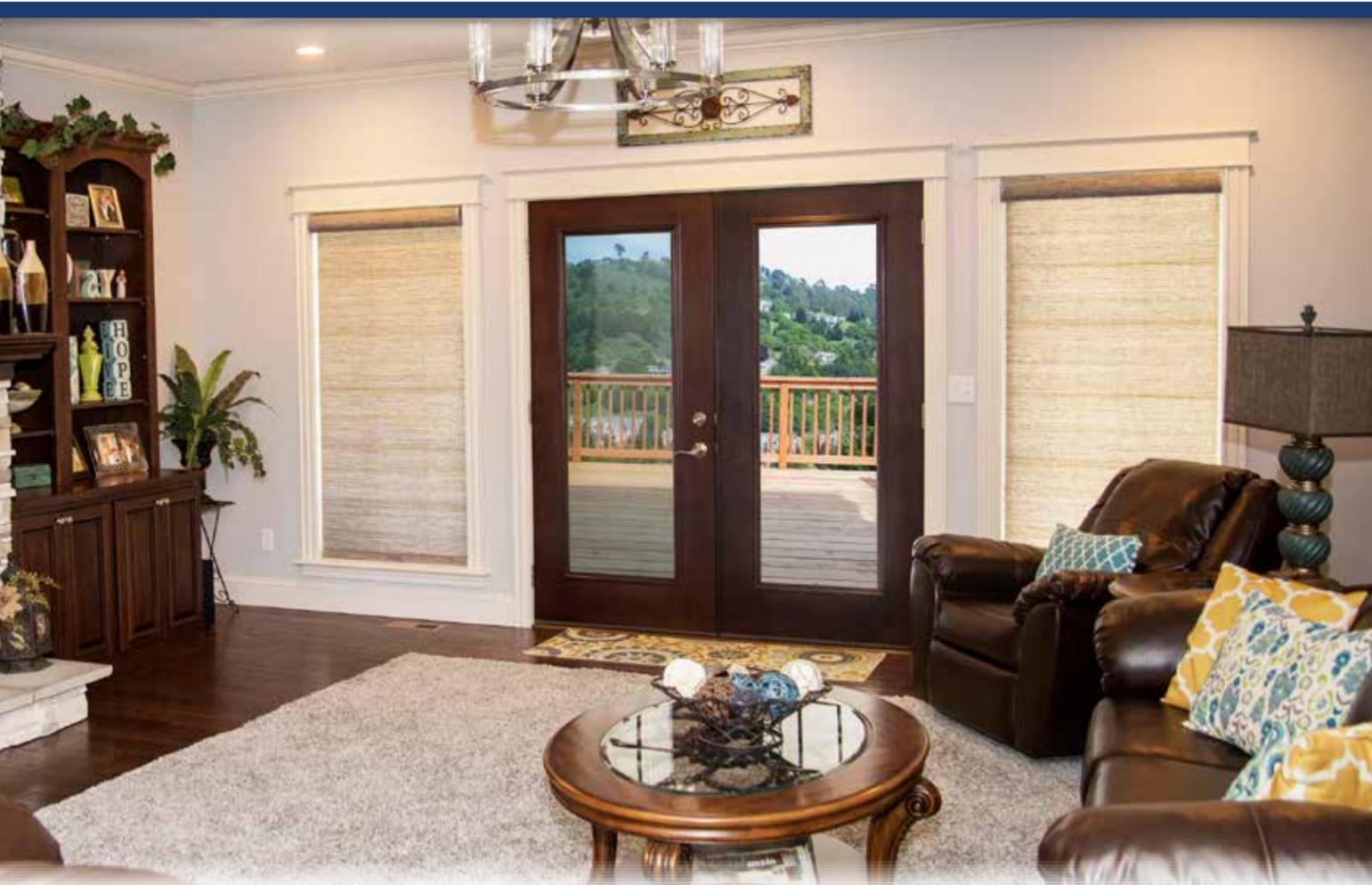
**FIRST IMPRESSIONS**



Proudly Made in the U.S.A.

# FIRST IMPRESSIONS

Make Them Memorable With the Beauty of Handcrafted Wood Doors



IM-80 w/ Applied Molding - Requires overhead protection on exterior side

*No other single feature makes a stronger or more immediate statement about a home than the doors that lead you through it. You only have one chance to make a first impression. Make it one your visitors will remember when you welcome them into your home with interior and exterior doors by Koch and Company.*

Koch and Company was founded in 1989 by Jim, Dan and Fred Koch. Their love of woodworking led them to creating a world class door and cabinet manufacturing firm. A dedication to excellence in craftsmanship, quality and customer service has made them a leader in the industry.

Striving to excel is the goal at Koch and Company, where the quality of work and service are matters of personal pride. The "can do" spirit of the American heartland flourishes, and the pride in workmanship sets Koch and Company apart from the rest. The Koch family and the good people who work here are committed to giving you their best. That's why this small town company offers you unrivaled selection, service, and value - as well as high-volume production capable of meeting the most demanding distributor orders.



SL-20-A



**Koch doors are proudly made in America, supplying jobs to American workers.**

**All our doors are built by skilled craftsmen who are dedicated to making the finest doors produced in America.**



SL-20

# SENECA LAG DOOR SERIES

## PANELED, FRENCH, AND BIFOLD DOORS

Our selection of stile and rail profiles, panel options, and wood species allows you to choose doors that complement your other woodwork and cabinetry. Combining those options with our wide selection of door designs allows us to meet the needs of most homeowners.

For the most pleasing and consistent grain and color, our interior doors are constructed from top-quality veneers.

The veneers are laminated onto engineered composite cores to eliminate splitting and warping, minimize expansion and contraction, and ensure dimensional stability.

Available woods include Red Oak, Ponderosa Pine, Knotty Pine, Poplar, Cherry, Sapele, Maple, Hem Fir, Birch, Hickory, Walnut, Ash, Knotty Alder, Beech, and others.

# QUALITY DOORS FOR ANY OCCASION



Applied Molding



Bolection Molding

## DECORATIVE MOLDINGS

Give depth to your doors with decorative molding! Decorative moldings add distinction, style, and beauty to all panel door designs



WM-148 Molding



IM-3403  
RED OAK



SL-21  
BEECH



SL-30  
MDF



SL-46  
RIFT RED OAK



SL-34  
POPLAR



SL-20-RVA  
HEM FIR



SL-809P  
ALDER



SL-20-BF-A  
KNOTTY ALDER



SL-40-A  
MAPLE



SL-40  
PON PINE



SL-60  
WALNUT



SL-20-A  
KNOTTY ALDER



SL-40-C  
SG POPLAR



SL-64  
RED OAK



IM-20  
CHERRY



SL-34  
SAPELE



IM-45  
BIRCH



SL-20-RA-BM  
RUSTIC RED OAK



SL-50  
HICKORY



SL-50N  
RED OAK

# 1 3/8" STILE PROFILE AND PANEL OPTIONS

## Raised Panel Options

Profile: 5282  
3/4" Veneered Raised Panel



Profile: 6715  
3/4" Veneered Raised Panel



## Flat Panel Options

Profile: 5426  
3/8" Veneered Flat Panel



Profile: 5925  
3/8" Veneered Flat Panel



Profile: 7797  
3/8" Veneered Flat Panel



Profile: 8315  
3/8" Veneered Flat Panel



Profile: 6817  
3/8" Veneered Flat Panel



\*Profile: 8728  
5/8" Veneered Flat Panel



\*Profile: 7928  
1/2" Veneered Flat Panel



\*This profile will have an upcharge

## Bifold Doors

Koch bifold doors are styled to match our 1 3/8" and 1 3/4" interior doors in appearance and built for comparable strength and durability. Veneered composite panels maintain consistent color and grain patterns. Hardware is included.

Available wood species for all doors include: Red Oak, Ponderosa Pine, Poplar, Birch, Knotty Pine, Cherry, Sapele, Maple, Hem Fir, Hickory, Walnut, Ash, Knotty Alder, and others.

# 1 3/4" STILE PROFILE AND PANEL OPTIONS

Our Imperial Series combines the natural beauty of wood with exceptional durability. These handcrafted 1 3/4" wood doors have panel, glass, and sidelight options that fit a broad range of architectural styles and settings. Imperial doors have solid wood edge sticking and use lag bolts that are bored in from the door edges to secure stiles and rails for exceptional structural stability.



IM-3403



IM-20 W/Sidelites and Acid Etch Glass

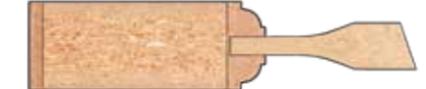
1 3/4" doors are built to withstand the demands of everyday use without sagging or separating. As in all of our doors, matching wood plugs are inserted to cover the boring hole. The Imperial exterior door will have a weather resistant LSL core and the Imperial interior door will have a 1 5/8" industrial grade particle board core.

## Raised Panel Options

Profile: 2681  
1" Veneered Raised Panel



Profile: 2681  
1" Veneered Wide Raised Panel



Profile: 7105  
1" Veneered Raised Panel



\*Profile: 7941  
1" Veneered Raised Panel



\*Profile: 7935  
1 1/4" Veneered Raised Panel



## Flat Panel Options

Profile: 2681  
3/8" Veneered Flat Panel



\*Profile: 8728  
5/8" Veneered Flat Panel



Profile: 8315  
3/8" Veneered Flat Panel



Profile: 7105  
3/8" Veneered Flat Panel



\*Profile: 0027 - 15° Bevel  
3/4" Veneered Flat Panel



Profile: 8781  
3/8" Veneered Flat Panel



\*Profile: 7941  
3/8" Veneered Flat Panel



\*Profile: 7935  
3/4" Veneered Flat Panel



\*This profile will have an upcharge



SL-46



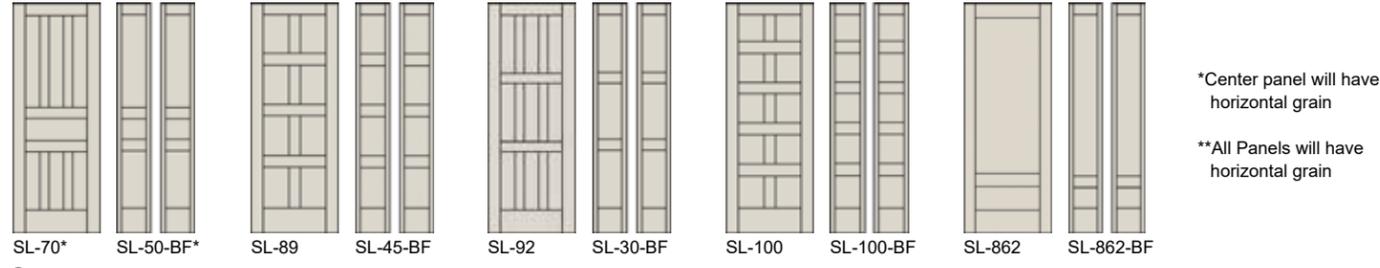
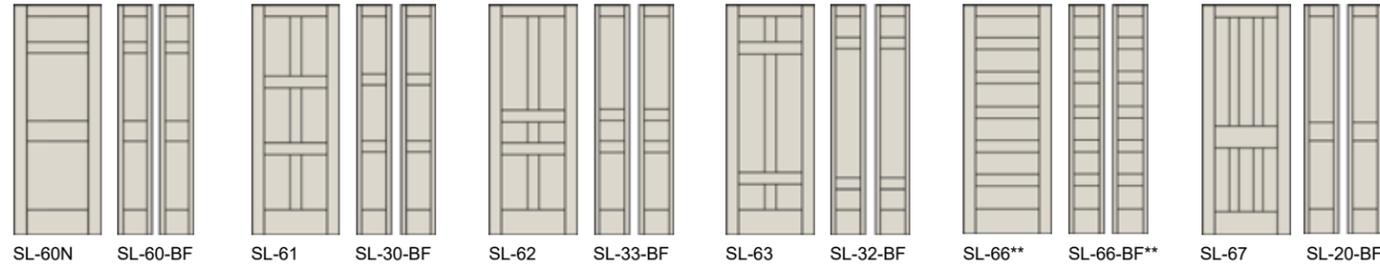
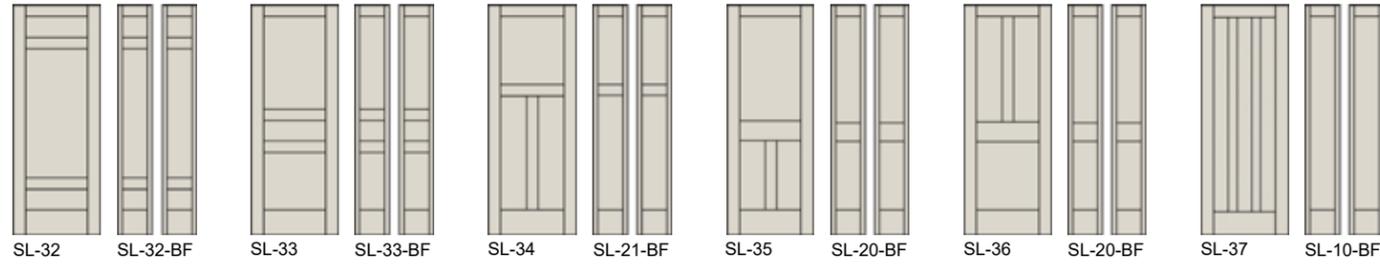
SL-60



SL-20-A-BF

# 1 3/8" SENECA LAG OR 1 3/4" IMPERIAL

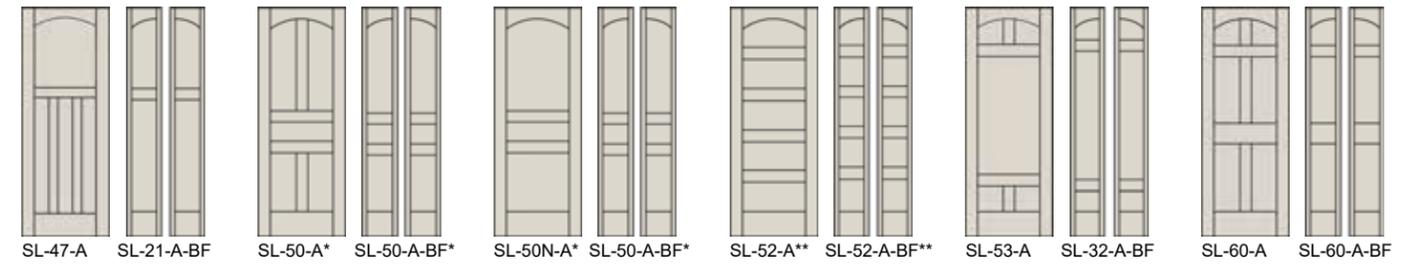
\* Use SL to denote 1 3/8" doors and IM for 1 3/4" doors  
 \* All door designs are available in flat or raised panels.



\*Center panel will have horizontal grain  
 \*\*All Panels will have horizontal grain

# 1 3/8" SENECA LAG OR 1 3/4" IMPERIAL

Koch and Company will deliver a door that's a perfect reflection of your taste and will compliment your home with the beautiful final touch you're looking for.



Most door styles are available with Cathedral top

Arch tops have 2 1/2" drop, Cathedral tops have a 3 1/2" drop

# INTERIOR V-GROOVE PANEL DOORS



SL-20-V  
KNOTTY PINE

V-Groove doors feature a rustic, tongue and groove look that emulates plank doors. Each door is built with stile and rail construction to ensure structural integrity and match our other interior doors. This design effectively eliminates the splitting and cracking to which one-piece solid wood panels are subject. Our V-Groove door is available in flat or raised panel and in paint-grade MDF.



SL-20-RVA  
HEM FIR

1 3/8" or 1 3/4" Profile: 8728 with flat V-groove panel



1 3/8" Profile: 5282 with raised V-groove panel



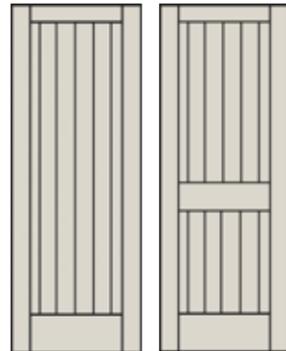
1 3/8" Profile: 6715 with raised V-groove panel



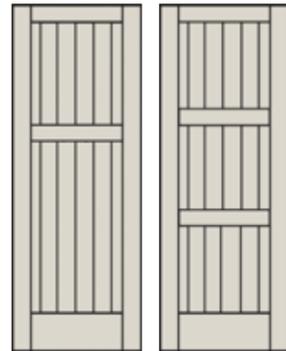
1 3/4" Profile: 2681 with raised V-groove panel



1 3/4" Profile: 7105 with raised V-groove panel



SL-10-V SL-20-V



SL-21-V SL-30-V

# KOCH MDF DOORS ARE BUILT TO LAST

Stile and Rail Construction



Doors come primed white; unfinished is also available.

Panels are solid MDF material that resists shrinkage.

Outer and inner stile edges have a solid wood edge band.

Stiles and rails have HDF veneers and an engineered core for maximum stability, which is ideal for building doors over 7' tall.

Koch's signature Lag Bolt construction secures stiles and rails, keeping joints tight to reduce cracking of the paint surface.



SL-20-A

# INTERIOR LOUVER DOORS

Versatile Louver Doors can be used in a variety of settings. Their stiles and rails are proportioned to match our panel door line for a consistent look. They give you added design options and are available in the same wood species as our panel doors. Louvers are rated for paint and stain grade quality. Available in raised or flat panel and in 1 3/8" & 1 3/4" doors.



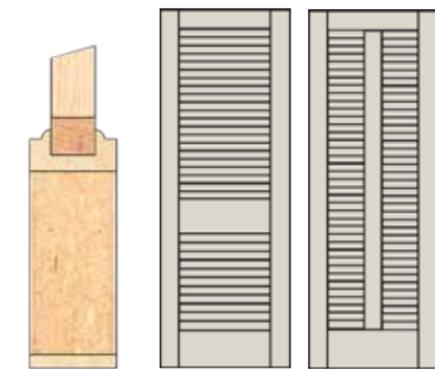
SL-20-LL  
HICKORY



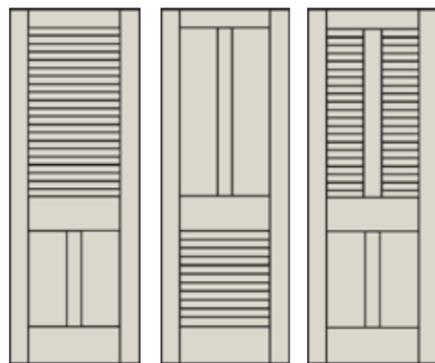
SL-20-LP-BF  
RED OAK



IM-35-L2P  
SAPELE

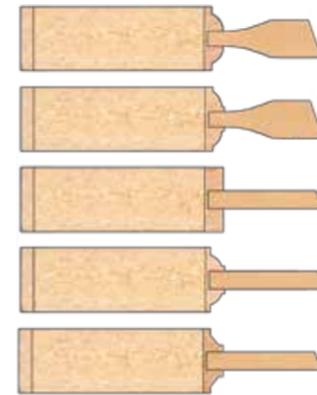


Profile: 8729 SL-20-LL SL-22-LL



SL-35-L2P SL-36-2PL SL-40-2L2P

## 1 3/8" MDF Profiles



Profile: 5282  
3/4" MDF Raised Panel

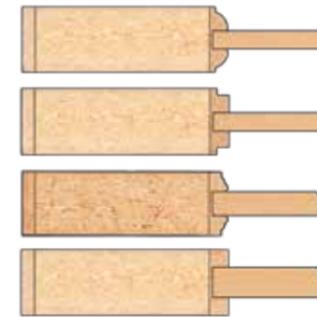
Profile: 6715  
3/4" MDF Raised Panel

Profile: 8315  
3/8" MDF Flat Panel

Profile: 7797  
3/8" MDF Flat Panel

Profile: 6817  
3/8" MDF Flat Panel

## NOT JUST ANOTHER MDF DOOR!



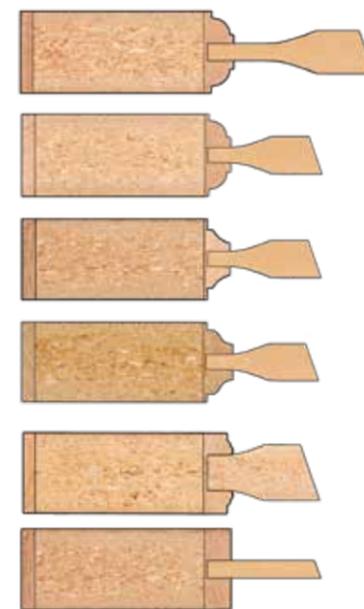
Profile: 5925  
3/8" MDF Flat Panel

Profile: 5426  
3/8" MDF Flat Panel

\*Profile: 7928  
1/2" MDF Flat Panel

\*Profile: 8728  
5/8" MDF Flat Panel

## 1 3/4" MDF Profiles



Profile: 2681  
1" MDF Raised Wide Panel

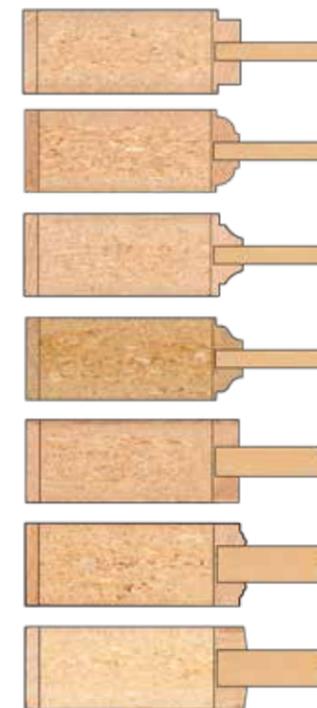
Profile: 2681  
1" MDF Raised Panel

Profile: 7105  
1" MDF Raised Panel

\*Profile: 7941  
1" MDF Raised Panel

\*Profile: 7935  
1 1/4" MDF Raised Panel

Profile: 8315  
3/8" MDF Flat Panel



Profile: 8781  
3/8" MDF Flat Panel

Profile: 2681  
3/8" MDF Flat Panel

Profile: 7105  
3/8" MDF Flat Panel

Profile: 7941  
3/8" MDF Flat Panel

Profile: 8728  
5/8" MDF Flat Panel

\*Profile: 7935  
3/4" MDF Flat Panel

\*Profile: 0027 - 15° Bevel  
3/4" MDF Flat Panel

\*This profile will have an upcharge.

1 3/4" and 1 3/8" V-Groove doors also available in MDF

# STILE AND RAIL FIRE DOORS



Koch and Company offers you an impressive selection of options in their Fire Door Line.

## 20, 45, 60 and 90 Minute Positive Pressure

Our Fire Rated Doors are a compliment to our interior stile and rail doors. Almost all door designs on page 8 & 9 can be built as a fire rated door. Available wood species are:

Red Oak, Ponderosa Pine, Poplar, Birch, Knotty Pine, Cherry, Sapele, Maple, Hem Fir, Hickory, Walnut, Clear Alder, Knotty Alder, and Primed MDF. Other species available upon request.

Maximum door size for 20, 45, 60 and 90 minute single door is 4'0" x 8'0". The maximum door size for 20, 45, and 60 minute double doors is 7'0" x 8'0". You must specify if a door is to be used as a double door as it requires special construction.

### Available Profiles

Profile: 5503  
Panel: 1 1/4" Raised Wide  
Molding: Bolection



Profile: 605  
Panel: 1 1/4" Raised Wide



Profile: 7935  
Panel: 1 1/4" Raised Wide



Profile: 5503 Shaker  
Panel: 3/4" Flat  
Molding: Bolection



Profile: 605  
Panel: 3/4" Flat



Profile: 7935  
Panel: 3/4" Flat



Profile: 5503 Shaker  
Panel: 3/4" Flat



Profile: 7309  
Panel: 1" Flat



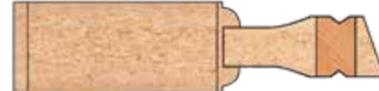
Profile: 5505  
Panel: 3/4" Flat



Profile: 0027  
Panel: 3/4" Flat



Profile: 605  
Panel: 1 1/4" V-Groove



Profile: 7309  
Panel: 1 1/4" V-Groove



### Wood Frames - Single Rabbet or Flat Jamb with Applied Stop

#### 20 MINUTE - MAX SIZE

3'6" x 8'0" Single  
4'0" x 9'0" Single



5'6" x 8'0" Pair  
8'0" x 9'0" Pair



#### 45, 60, & 90 MINUTE - MAX SIZE

4'0" x 8'0" Single



7'0" x 8'0" Pair (N/A in 90 min)



Tested for Compliance with the following standards:  
ASTM E2074 (2004), UL 10(b) (2008),  
ASTM E-152-81a, UBC 7-2 (1997),  
NFPA 252 (2008), UL 10(c) (2001)  
CAN / ULC s104 1980 (R1985),  
UBC 7-2 (1994)



# KOCH QUALITY

## LET US MAKE AN IMPRESSION ON YOU

We turn positive first impressions into lasting ones by building our doors to stand the test of time. The process begins with the selection of the finest hardwoods and plain-cut veneers. Stiles and rails are edge-glued with lag bolt assembly to ensure long-term structural integrity. By using specially engineered core materials that resist moisture and minimize the effect of climate and temperature changes, we eliminate the prime causes of splitting and cracking. Our door panels are set into

compression foam bumpers that keep them centered and absorb the effects of expansion and contraction. After assembly, our doors are trimmed to exact width and height for a consistently precise fit. Three-phase sanding includes a final hand sanding to remove any cross-grain scratches. We eliminate glue residue and individually inspect every door before it is carefully packed and loaded for delivery. The result is a door that fits properly, is ready to hang, and provides lasting value.

### HAND SANDING

Extra attention to hand sanding sets us apart from others in the industry



### LAG BOLT CONSTRUCTION



Lag bolt construction is a signature feature of Koch Doors. Bored through door edges to secure stiles and rails, these long metal bolts are far stronger than wood dowels used by other manufacturers, and guard against joint separation.



SL-20-A

We're always searching for better ways to meet our customer's needs; consequently, specifications are subject to change without notice.

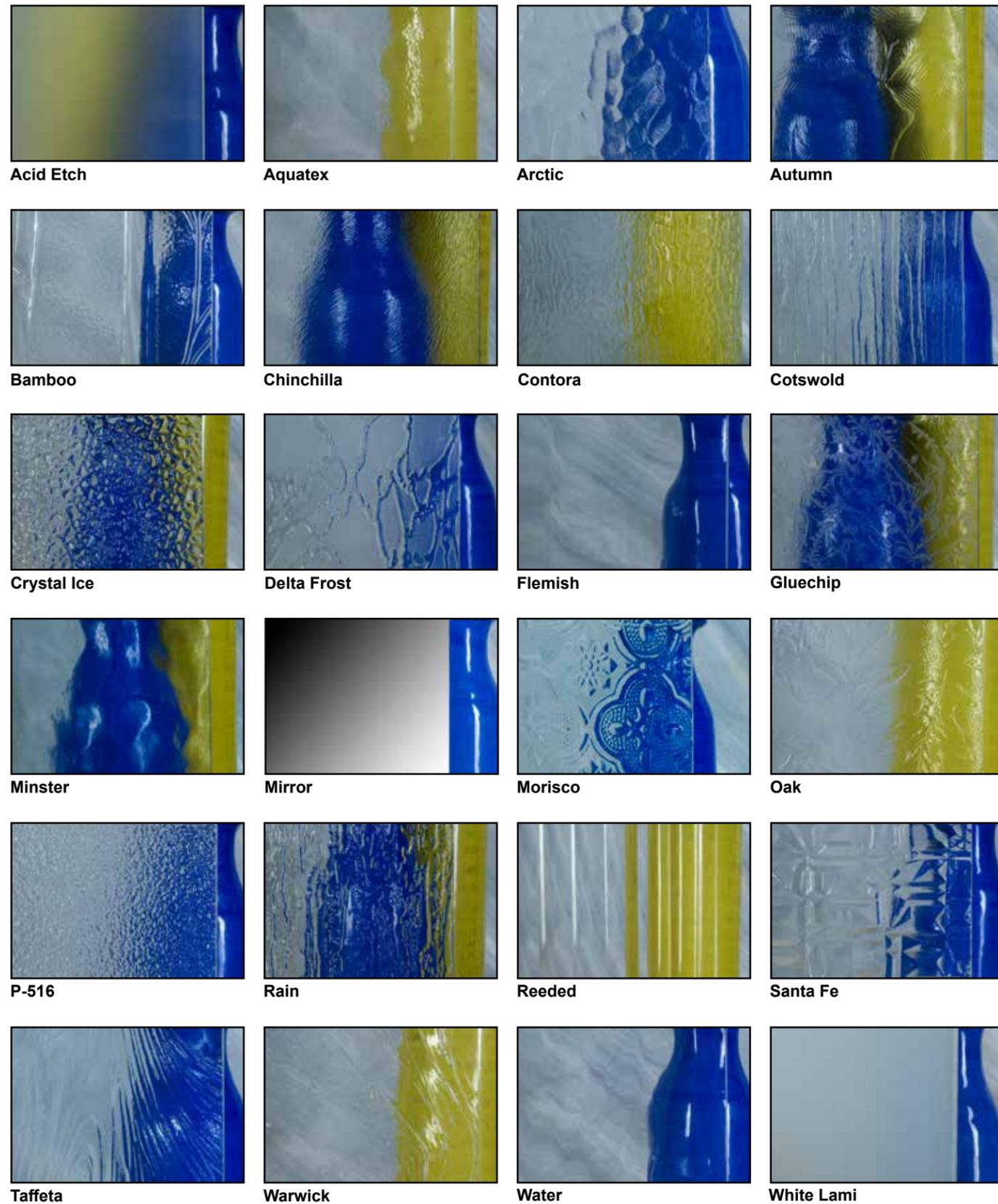
**Koch Doors is committed to delivering quality, handcrafted doors to your home.**

**Create a welcoming entry for family and guests with the style and beauty of Koch Doors**

All doors are CARB phase II compliant

# DECORATIVE GLASS

Decorative glass provides privacy while still allowing the transmission of light.



# DECORATIVE GLASS

Crystal-clear, frosted, etched, and decorative patterns are available in most of our door styles.



SL-5205 W/Bevel Glass

## French Doors



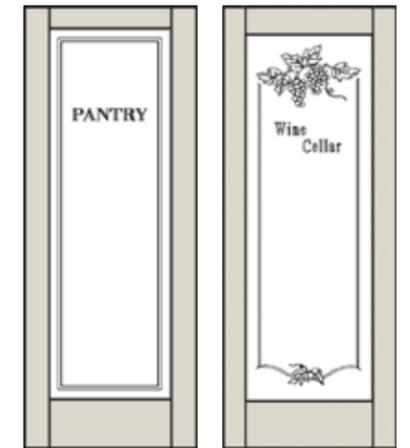
SL-806P W/Acid Etch Glass

## Chalkboard Doors



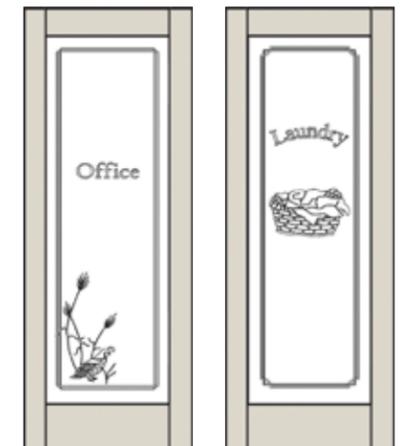
SL-2001-A-CB W/Chalkboard

## Sandblast Designs



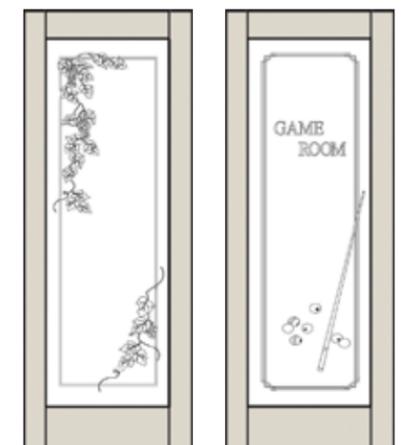
SL-80 (KPT)

SBDP 10



SBDP 13

SBDP 72



SBDP 49

SBDP 69

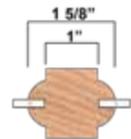
# 1 3/8" INTERIOR FRENCH DOORS

## SENECA LAG DOOR SERIES FRENCH DOORS

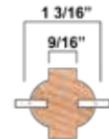
Seneca Lag french doors brighten any room and contribute to a friendly, open feeling. These true divided-lite doors are built with individual panes of glass in the authentic french door manner. Our use of prominent mullions and separate lites enhance the strength and attractiveness of these doors. Stile and rail widths are identical to those used in our panel doors. Seneca Lag french doors have 1/8" clear tempered glass. Additional glass options are available.

### Profiles and Mullions

Profile: 2428

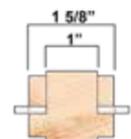


2428W

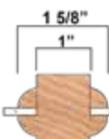


2428N

Profile: 1203



1203 Mullion

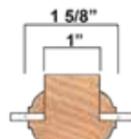


5110 Mullion

Profile: 5110



Profile: 7799



7799 Mullion



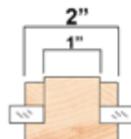
SL-806P and SL-50

# 1 3/4" IMPERIAL FRENCH DOORS

Imperial french doors come with the same features as the Seneca Lag doors, but have 1/4" clear tempered glass. Additional glass options are available.

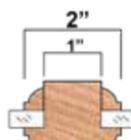
### Profiles and Mullions

Profile: 321



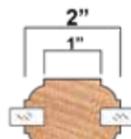
321 Mullion

Profile: 4032



4032 Mullion

Profile: 4316



4316W



4316N



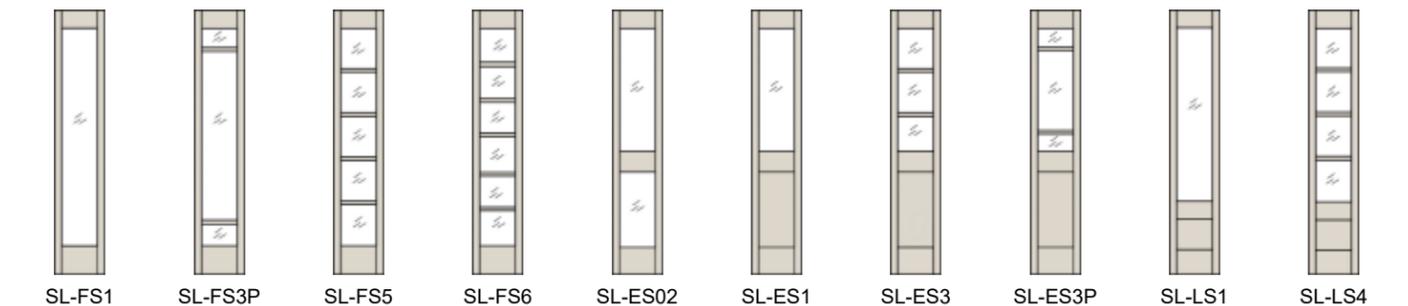
IM-2001



IM-80

# FRENCH DOORS AND SIDELIGHTS

1 3/8" or 1 3/4" Doors - Use SL to denote 1 3/8" doors and IM to denote 1 3/4" doors



All french doors with panels are available in raised or flat panel

# FLUSH DOORS

Flush doors are flat-surface doors, manufactured with a frame and core material, then covered with wood veneer



Available in: NE (1 3/4") and PF (Fire Door)

## Flush Door Construction - Architectural Doors

5-ply Particle Board Core  
Top and bottom rail 1 3/4" TimberStrand bonded to core  
Optional closer, kickplate & lock block available

## Vertical Edges

Matching wood edge laminated to TimberStrand core  
Overall thickness is 1 1/4" bonded to core

## Core

30# Particleboard Core  
Carb II Compliant  
20 Minute rating available

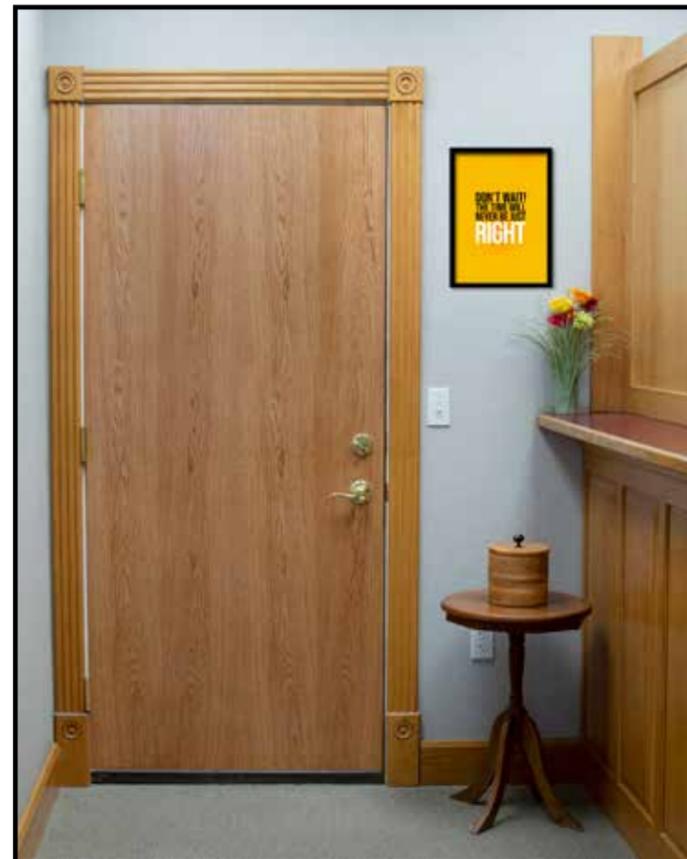


## Crossband

3/32" HDF Carb II Compliant

## Species

Oak, Birch, Maple, & MDF are standard offerings.  
Other species available with special order.



# BARN DOORS

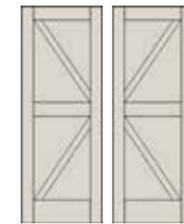
Barn doors can be used in modern, contemporary and rustic applications. They can add charm and uniqueness to any room in your home, and offer a level of functionality that you can't get with traditional interior doors. Easy to install, Koch barn doors can be a focal point in any room of your home.

These decorative doors are perfect for areas that do not have enough space for a swinging door, and pocket doors are not an option.

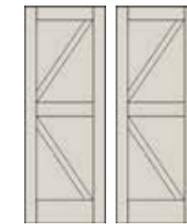


SL-20

State "Mirror Image" or "Non-Mirror Image" on all K-BAR and Z-BAR orders



Mirror Image showing front & back



Non-Mirror Image showing front & back



SL-21

Any of our 1 3/8" and 1 3/4" interior door designs can be used for barn doors.



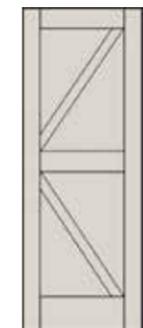
SL-20-V-KBAR



SL-10-ZBAR



SL-10-XBAR

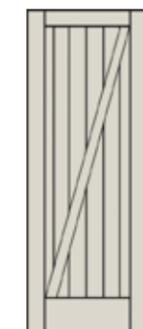


SL-20-KBAR

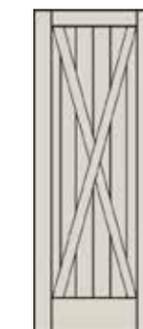


SL-20-DBLXBAR

Profile: 8315



SL-10-V-ZBAR



SL-10-V-XBAR

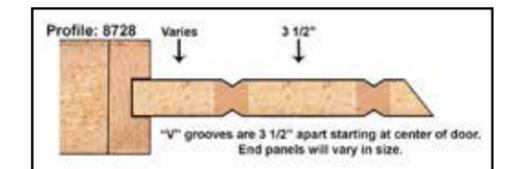


SL-20-V-KBAR



SL-20-V-DBLXBAR

Profile: 8728



Great for bathrooms, bedrooms, offices, pantries, closets and areas where narrow hallways restrict swing door movement.



PROUDLY MADE IN THE USA



Distributed by:



VER 2-2021

\* NOTE: Line art is not drawn to scale  
\* Custom doors designs available upon request