



**MASTERGRAIN**<sup>TM</sup>  
REDEFINING THE ENTRY DOOR

# MAKERS OF PREMIUM FIBERGLASS ENTRY DOORS AND COMPONENTS.

MasterGrain produces a premium line of fiberglass door system components featuring the most authentic wood grain replication in the door industry. Compare the beauty and our high quality construction to any fiberglass doors and you will see **“The Difference is in the Details”**.

MasterGrain’s reputation has been built on high quality construction and our unique ability to reproduce extremely accurate wood grain in a fiberglass door. Through creativity, innovation and leading edge technology, we will continue to develop the finest door system components you can purchase to protect and enhance your home.



3'-0" x 6'-8" C536 Contemporary Cherry Entry System



Developed using the same **NVD** technology as our world famous slabs, our glass frames, simulated divided lites (SDL), jambs and brickmold combine all the low maintenance benefits of fiberglass with the elegance of a MasterGrain wood-grain finish.



**PATENTED**  
PLUGLESS FRAME  
CLIP ASSEMBLY



**PLUGGED FRAME**  
OPTION ALSO AVAILABLE.

**WOOD & COMPOSITE**  
JAMBS, BRICKMOLD & TRIM

**FIBERGLASS FRAMES**  
1 PIECE GLASS FRAMES HAVE  
NO WELDED CORNERS

**FIBERGLASS CLAD**  
DOOR JAMBS

**FIBERGLASS SDL'S**  
SDL'S COME PRE-TAPED  
& NOTCHED TO CREATE A  
BEAUTIFUL LAP-JOINT

**FIBERGLASS CLAD**  
MULL POST & LINEAL CAP

# NVD TECHNOLOGY

**NVD** Technology allows us to authentically replicate any natural surface. Making our products virtually indistinguishable from real wood. The process begins by hand selecting the most desirable wood pieces and building a real wood door. Using a special silicone casting process, we pick up even the finest wood grain details. We then move to our **NVD** chamber where we grow our molds atom-by-atom on top of the silicone. These molds are then used to produce MasterGrain's world class, fiberglass doors and components.



TRADITIONAL PROFILE

RUSTIC PROFILE

CHERRY GRAIN | PAGES 6 - 20



RUSTIC KNOTTY ALDER GRAIN | PAGES 21-23





**MAHOGANY GRAIN** | PAGES 24-26



**OAK GRAIN** | PAGES 27-31



**FIR GRAIN** | PAGES 32-36



**SMOOTH EDGE** | PAGES 37-47



3'-0" x 8' C145 Rustic Cherry Two Panel Plank Entry System with Matching C152 Sidelites



**EXTRA TOP BLOCKING**  
(ADD "-ETR" TO YOUR SLAB SKU #)  
PERFECT FOR CUSTOM RADIUS AND  
AUTOMATIC CLOSURES.



6'-8" & 7' HEIGHTS

NOMINAL SIZES • 32x79 • 34x79 • 36x79 • 32x84 • 34x84 • 36x84  
SIDELITES AVAILABLE IN 12, 14 & 16" WIDTHS



C100



C101



C-SLR



C104	C103	C102	C109	C112
22" x 48"	14" x 37"	22" x 48"		



C107	C114	C105	C161	C115	C111	C108	C106
22" x 48"		8" x 48"				8" x 64"	

8' HEIGHT

NOMINAL SIZES • 32x95 • 34x95 • 36x95  
SIDELITES AVAILABLE IN 12, 14 & 16" WIDTHS



C144



C145



C-SLR



C146	C148	C150	C151
22" x 64"			



C147	C149	C152
8" x 64"		

**2 1/4"**

**SLAB THICKNESS**

**ALSO AVAILABLE†**

† ONLY AVAILABLE FOR 36X95"



3'-6" x 8'-0" C125 Rustic Cherry Wide Plank, Double Entry System

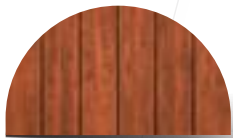
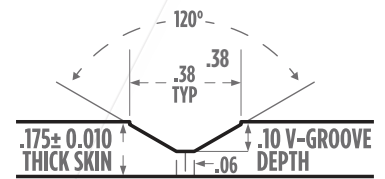




3'-6" x 8'-0" C125 Rustic Cherry Wide Plank Entry System with Custom Wrought Iron Clavos

6'-8", 7' & 8' HEIGHTS ➤

**NOMINAL SIZES • 36x79 • 42x79 • 36x84 • 42x84 • 36x95 • 42x95**  
 C499-F175 IS ALSO AVAILABLE IN 30", 32" & 34" WIDTHS

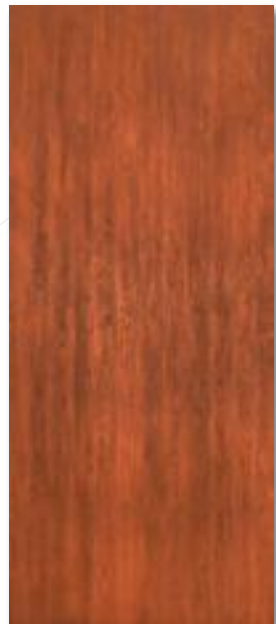


**CU-BLOCK UP TO 21"**  
 (ADD "-CU" TO YOUR SLAB SKU #)  
 PERFECT FOR CUSTOM RADIUS AND  
 AUTOMATIC CLOSURES.

**.175**  
 SKIN THICKNESS

**2 1/4"**  
 SLAB THICKNESS  
 ALSO AVAILABLE†

† NOT COMPATIBLE WITH 21" CU-BLOCK.  
 ONLY AVAILABLE FOR 36X95" & 42X95"



C499-F175



C124



C125

# TRADITIONAL CHERRY 2 PANEL DOORS

6'-8" & 7' HEIGHTS

**NOMINAL SIZES • 32x79 • 34x79 • 36x79 • 32x84 • 34x84 • 36x84**  
SIDELITES AVAILABLE IN 12, 14 & 16" WIDTHS



C233



C234



C-SL



C236	C239	C242	C229	C243
22" x 48"	14" x 37"	22" x 48"	8" x 48"	



C240	C227	C244	C245	C232
22" x 48"	8" x 48"	22" x 48"		8" x 48"

FULL DOOR LITE FRAME COMBINATIONS ALSO AVAILABLE AS SEEN ON PAGE 12.

8' HEIGHT

**NOMINAL SIZES • 32x95 • 34x95 • 36x95**  
SIDELITES AVAILABLE IN 12, 14 & 16" WIDTHS



C250



C8-SL-64



C251	C252	C253	C254
22" X 64"			



C256	C258	C259
8" x 64"		

**2 1/4"**

**SLAB THICKNESS**  
ALSO AVAILABLE†

† ONLY AVAILABLE FOR 36X95"



8' HEIGHT 

**NOMINAL SIZE • 42x95**  
SIDELITES AVAILABLE IN 12, 14 & 16" WIDTHS



C217



C218



C219



C8-SL-48



C257  
8" x 48"

**2 1/4"**

**SLAB THICKNESS**

**ALSO AVAILABLE\***

\* ONLY AVAILABLE FOR 42X95"



3'-6" x 8'-0" C217 Traditional Cherry Two Panel Entry System with Matching C257 Sidelites and Custom Bevel Glass

# TRADITIONAL CHERRY 6 PANEL DOORS

6'-8" & 7' HEIGHTS

**NOMINAL SIZES • 32x79 • 34x79 • 36x79 • 32x84 • 34x84 • 36x84**

SIDELITES AVAILABLE IN 12, 14 & 16" WIDTHS



C200



C-SL



C201	C202	C203	C204	C205	C206	C260
22" x 64"	8" x 64"	22" x 36"	8" x 36"	22" x 11"		22" x 36"



C212	C213	C214	C207	C208	C209	C210	C211
22" x 36"		8" x 36"	22" x 64"	8" x 64"	22" x 64"		8" x 64"




3'-0" x 6'-8" C205 Traditional Cherry Six Panel Entry System with Matching C202 Sidelites and Custom Wrought Iron Design





3'-0" x 6'-8" C215 Traditional Cherry Eight Panel Entry System with Direct Set Sidelites

6'-8" & 7' HEIGHTS 

**NOMINAL SIZES • 34x79 • 36x79 • 34x84 • 36x84**  
SIDELITES AVAILABLE IN 12, 14 & 16" WIDTHS



C215



C216	C202	C208	C211
8" x 42"		8" x 64"	



3'-0" x 6'-8" C220 Traditional Cherry 3 Panel Entry System with Matching C223 Sidelite

6'-8" & 7' HEIGHTS

**NOMINAL SIZES • 32x79 • 34x79 • 36x79 • 32x84 • 34x84 • 36x84**  
 SIDELITES AVAILABLE IN 12, 14 & 16" WIDTHS



C220



C-SL



C222

22" x 48"



C224



C225

14" x 37"



C223

8" x 48"



C202

8" x 64"



C226

22" x 48"



C227

8" x 48"



C228

22" x 48"



C229

8" x 48"



C243

8" x 48"



C230

22" x 48"



C231

22" x 48"



C232

8" x 48"



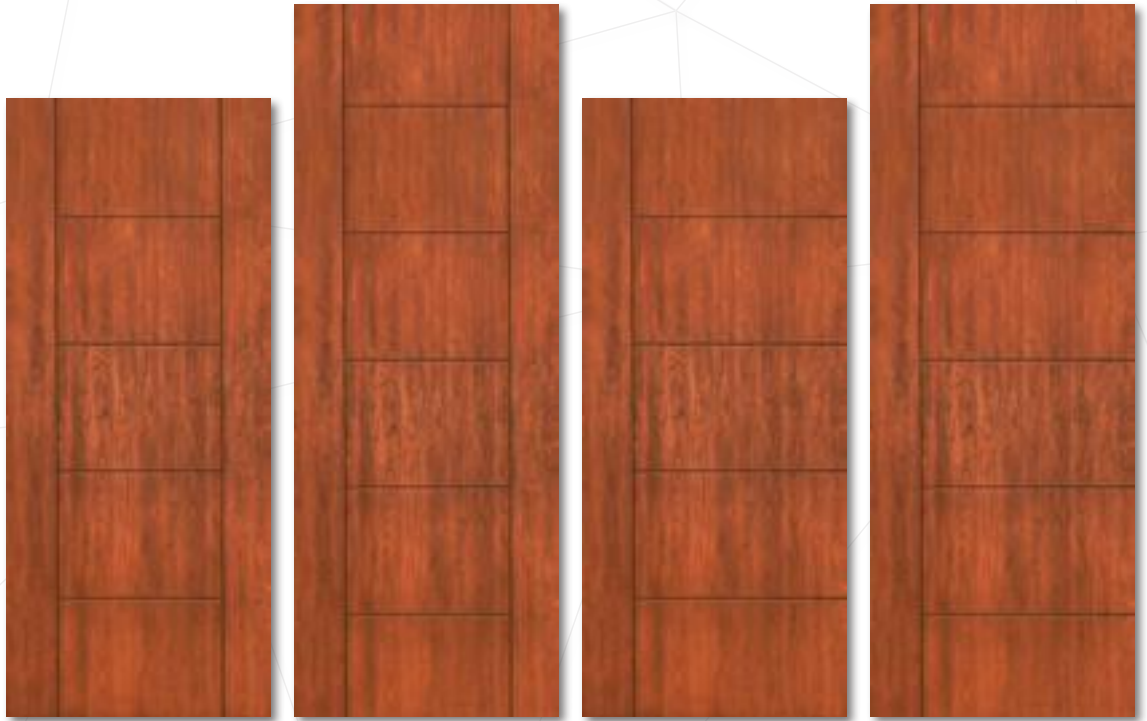
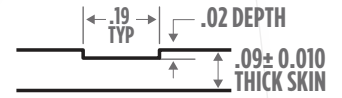


3'-0" x 6'-8" C500 Contemporary Engraved Cherry Entry System

6'-8" HEIGHT

**NOMINAL SIZES • 32x79 • 34x79 • 36x79 • 42x79**

FLUSH CHERRY SIDELITES AVAILABLE IN 12, 14 & 16" WIDTHS AS SEEN ON PAGE 17



C500

C550

C501

C551

8' HEIGHT

**NOMINAL SIZES • 32x95 • 34x95 • 36x95 • 42x95**

FLUSH CHERRY SIDELITES AVAILABLE IN 12, 14 & 16" WIDTHS AS SEEN ON PAGE 17



C536

C552

C528

C553

## 2 1/4"

SLAB THICKNESS

ALSO AVAILABLE\*

ONLY AVAILABLE FOR 36x95" & 42x95"





3'-0" x 6'-8" C499 Contemporary Cherry Entry System with 8x64" Glass Frame. Transom and Sidelites are Direct Set with Glass

6'-8", 7' & 8' HEIGHTS >

**NOMINAL SIZES • 30x79 • 32x79 • 34x79 • 36x79 • 42x79 • 32x84 • 34x84 • 36x84 • 42x84 • 32x95 • 34x95 • 36x95 • 42x95**

SIDELITES AVAILABLE IN 10, 12, 14 & 16" WIDTHS



C499



C498

**2 1/4"**

**SLAB THICKNESS**

**ALSO AVAILABLE†**

† ONLY AVAILABLE FOR 36X95" & 42X95"




3'-0" x 6'-8" C601 Flush Cherry Double Door System with Stainless Steel Inlays

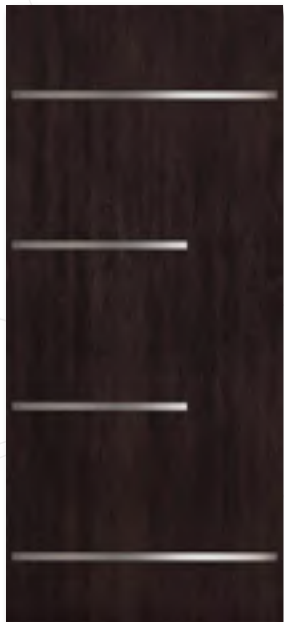
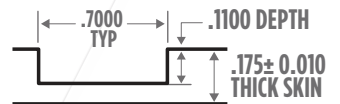




3'-0" x 6'-8" C612 Flush Cherry with Stainless Steel Inlays with a Direct Set Glass Sidelite

6'-8" & 8' HEIGHTS 

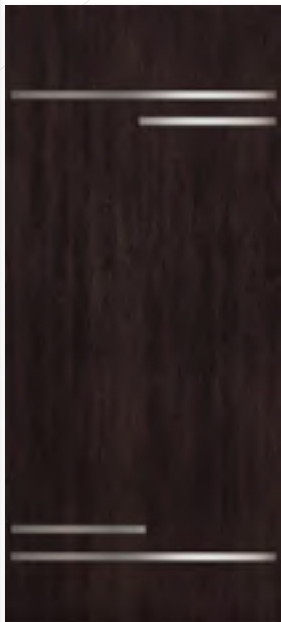
**NOMINAL SIZES • 34x79 • 36x79 • 42x79 • 34x95 • 36x95 • 42x95**  
 FLUSH CHERRY SIDELITES AVAILABLE IN 12, 14 & 16" WIDTHS (AS SEEN ON PAGE 17)



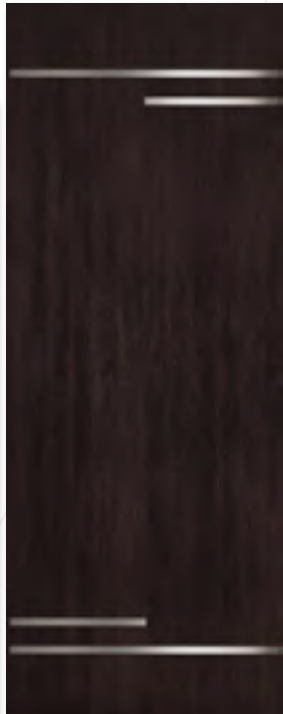
C601



C608



C602



C609

**.175**  
 SKIN THICKNESS

**2 1/4"**  
 SLAB THICKNESS  
 ALSO AVAILABLE\*

\* ONLY AVAILABLE FOR 36X95" & 42X95"

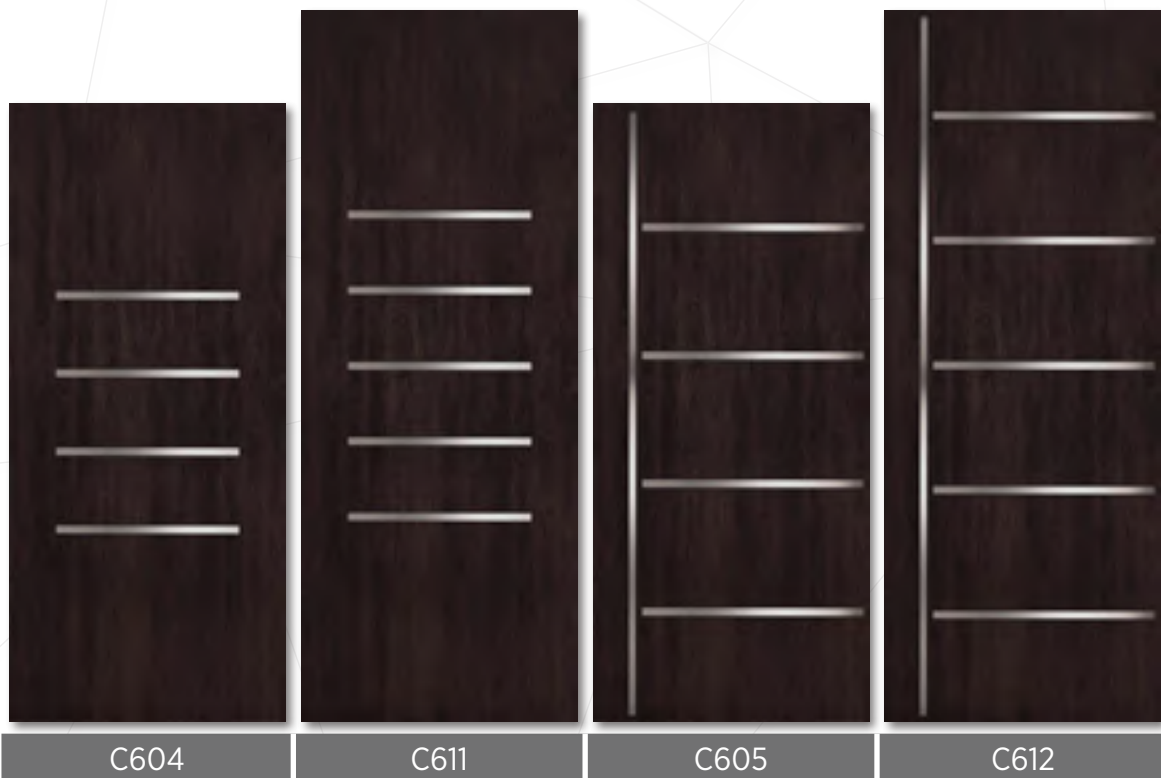
6'-8" & 8" HEIGHTS 

NOMINAL SIZES • 34x79 • 36x79 • 42x79 • 34x95 • 36x95 • 42x95  
FLUSH CHERRY SIDELITES AVAILABLE IN 12, 14 & 16" WIDTHS (AS SEEN ON PAGE 17)

**.175**  
SKIN THICKNESS

**2 1/4"**  
SLAB THICKNESS  
ALSO AVAILABLE†

† ONLY AVAILABLE FOR 36X95" & 42X95"



3'-0" x 6'-8" C604 Flush Cherry with Stainless Steel Inlays - Interior Application.





3'-0" x 8' KA166 Rustic Knotty Alder Two Panel Entry System and Matching C498 Sidelites with Custom Glass

# RUSTIC KNOTTY ALDER 2 PANEL DOORS

6'-8" & 7' HEIGHTS

NOMINAL SIZES • 32x79 • 34x79 • 36x79 • 32x84 • 34x84 • 36x84

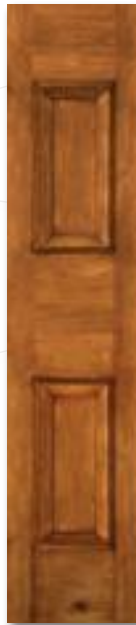
SIDELITES AVAILABLE IN 12, 14 & 16" WIDTHS



KA159



KA160



KA-SLR



KA161	KA181	KA162	KA163	KA195
22" x 36"				8" x 36"



KA175	KA176	KA177	KA179	KA164	KA178	KA180
22" x 64"				8" x 64"		

8' HEIGHT

NOMINAL SIZES • 32x95 • 34x95 • 36x95

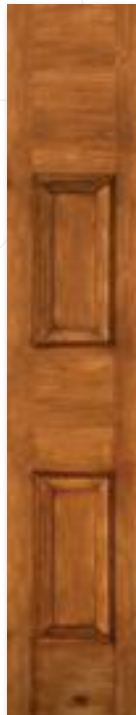
SIDELITES AVAILABLE IN 12, 14 & 16" WIDTHS



KA165



KA166



KA-SLR



KA167	KA170	KA171	KA196
22" x 48"			8" x 48"



KA172	KA173	KA174
22" x 48"		



**EXTRA TOP BLOCK**

(ADD "-ETR" TO YOUR SLAB SKU #)  
PERFECT FOR CUSTOM RADIUS AND  
AUTOMATIC CLOSURES.

**2 1/4"**

**SLAB THICKNESS**

**ALSO AVAILABLE†**

† ONLY AVAILABLE FOR 36X95"






3'-0" x 8'-0" Knotty Alder KA161 2 Panel with Matching KA164 Sidelites and Custom Wrought Iron





3'-0" x 6'-8" M264 Traditional Mahogany 3/4 Lite Entry System with Two C249 Sidelites



6'-8" & 7' HEIGHTS 

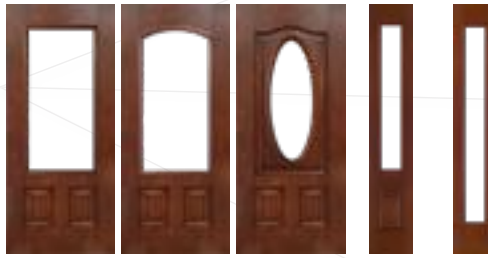
**NOMINAL SIZES • 32x79 • 34x79 • 36x79 • 32x84 • 34x84 • 36x84**  
 SIDELITES AVAILABLE IN 12, 14 & 16" WIDTHS



M262



M-SL



M264	M266	M267	M265	M249
22" x 48"		14" x 37"	8" x 48"	8" x 64"



M268	M269	M270	M276	M272	M273	M274	M275
22" x 48"	8" x 48"	22" x 48"	8" x 48"		22" x 48"		8" x 48"



3'-0" x 6'-8" M268 Traditional Mahogany 3/4 Lite Entry System and Two M275 Sidelites with Custom SDL's

# MAHOGANY 6 PANEL DOORS



3'-0" x 6'-8" M259 Traditional Mahogany 1/2 Lite Entry System and Two M261 Sidelites

6'-8" & 7' HEIGHTS

**NOMINAL SIZES • 32x79 • 34x79 • 36x79 • 32x84 • 34x84 • 36x84**  
SIDELITES AVAILABLE IN 12, 14 & 16" WIDTHS



M247



M-SL



M248  
22" x 64"



M249  
8" x 64"



M250  
22" x 36"



M251  
8" x 36"



M277



M259  
22" x 36"



M260



M261  
8" x 36"



M252  
22" x 11"



M253



M254  
22" x 64"



M255  
8" x 64"



M256  
22" x 64"



M257



M258  
8" x 64"





3'-0" x 6'-8" 0318 Traditional Oak, Full Lite Entry System and Two 0279 Sidelites with Custom Wrought Iron Glass

# OAK 2 PANEL DOORS

6'-8" & 7' HEIGHTS

**NOMINAL SIZES • 32x79 • 34x79 • 36x79 • 32x84 • 34x84 • 36x84**  
 SIDELITES AVAILABLE IN 12, 14 & 16" WIDTHS



O308



O309



O-SL



O318	O279	O312	O310	O295	O313	O300
22" x 64"	8" x 64"	14" x 37"	22" x 48"	8" x 48"	22" x 48"	8" x 48"




O314	O303	O315	O316	O317	O307
22" x 48"	8" x 48"		22" x 48"		8" x 48"



3'-0" x 6'-8" C310 Traditional Oak 3/4 Lite Entry System and Two O307 Sidelites with SDL



6'-8" & 7' HEIGHTS 

**NOMINAL SIZES • 32x79 • 34x79 • 36x79 • 32x84 • 34x84 • 36x84**  
 SIDELITES AVAILABLE IN 12, 14 & 16" WIDTHS



O294



O-SL



O296	O297	O298	O295	O279
22" x 48"		14" x 37"	8" x 48"	8" x 64"



O299	O300	O301	O303	O315	O304	O305	O307
22" x 48"	8" x 48"	22" x 48"	8" x 48"		22" x 48"		8" x 48"



3'-0" x 6'-8" O318 Traditional Oak Full Lite Entry System

# OAK 6 PANEL DOORS

6'-8" & 7' HEIGHTS

NOMINAL SIZES • 32x79 • 34x79 • 36x79 • 32x84 • 34x84 • 36x84  
SIDELITES AVAILABLE IN 12, 14 & 16" WIDTHS



O277



O-SL



O278	O279	O280	O281	O282	O283
22" x 64"	8" x 64"	22" x 36"	8" x 36"	22" x 11"	



O284	O285	O286	O287	O288	O318	O289	O290	O291
22" x 64"	8" x 64"	22" x 64"		8" x 64"		22" x 36"		8" x 36"



3'-0" x 6'-8" O277 Traditional Oak Six Panel Entry System and O291 Sidelites with SDL





3'-0" x 6'-8" O293 Traditional Oak Eight Panel Entry System with Two O288 Sidelites with SDL

6'-8" & 7' HEIGHTS ➔

**NOMINAL SIZES • 34x79 • 36x79 • 34x84 • 36x84**  
SIDELITES AVAILABLE IN 12, 14 & 16" WIDTHS



O292



O-SL



O293  
8" x 42"



O279



O285



O288

8" x 64"



**FIR FRAMES ARE  
FLUSH FIT**  
**PLUGGED OR PLUGLESS**  
INTEGRATED DENTIL SHELF  
OPTIONAL

3'-0" x 6'-8" F313 Craftsman Fir Entry System with SDL's, Dentil Shelf and Matching F318 Sidelite.





3'-0" x 6'-8" F308 Craftsman Fir Dentil Shelf Lite Entry System with Direct Set Sidelites

6'-8" & 7' HEIGHTS ➔

**NOMINAL SIZES • 34x79 • 36x79 • 34x84 • 36x84**  
SIDELITES AVAILABLE IN 12, 14 & 16" WIDTHS



F300



F-SL2P



F302	F303	F304	F305	F306	F317	F318	F319	F320
23 3/4" x 15"					8" x 15"			



F308	F310	F311	F312	F313	F316	F307	F315	F301
23 3/4" x 15"					8" x 64"			

34" DOORS REQUIRE 2 3/8" BACKSET.

## DESIGNED WITH YOU IN MIND

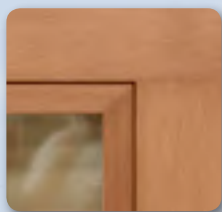
**MIX & MATCH** gives you the flexibility to style your home with a modern or traditional inspired entryway.

Created using our unique **NVD** process, our new fiberglass SDL bars are available in 3.5" & 5.125" widths. Optionally, you can customize lengths & angles to create the perfect look.

## 2 NEW FLUSH FIT FIR LITE FRAMES

### PLUG & PLUGLESS

	22x64"	22x80"
6'8" & 7'	●	
8'		●



3'-0" x 8' F801 Fir Mix & Match Entry System. Custom SDL Design Created Using 5.125" Wide Bars





3'-0" x 8' F801 Fir Mix & Match Entry System with Direct Set Glass Sidelites. Custom SDL Design Created Using 3.5" Wide Bars

6'-8", 7' & 8' HEIGHTS ➤

NOMINAL SIZES • 34x79 • 36x79 • 34x84 • 36x84 • 34x95 • 36x95



F800



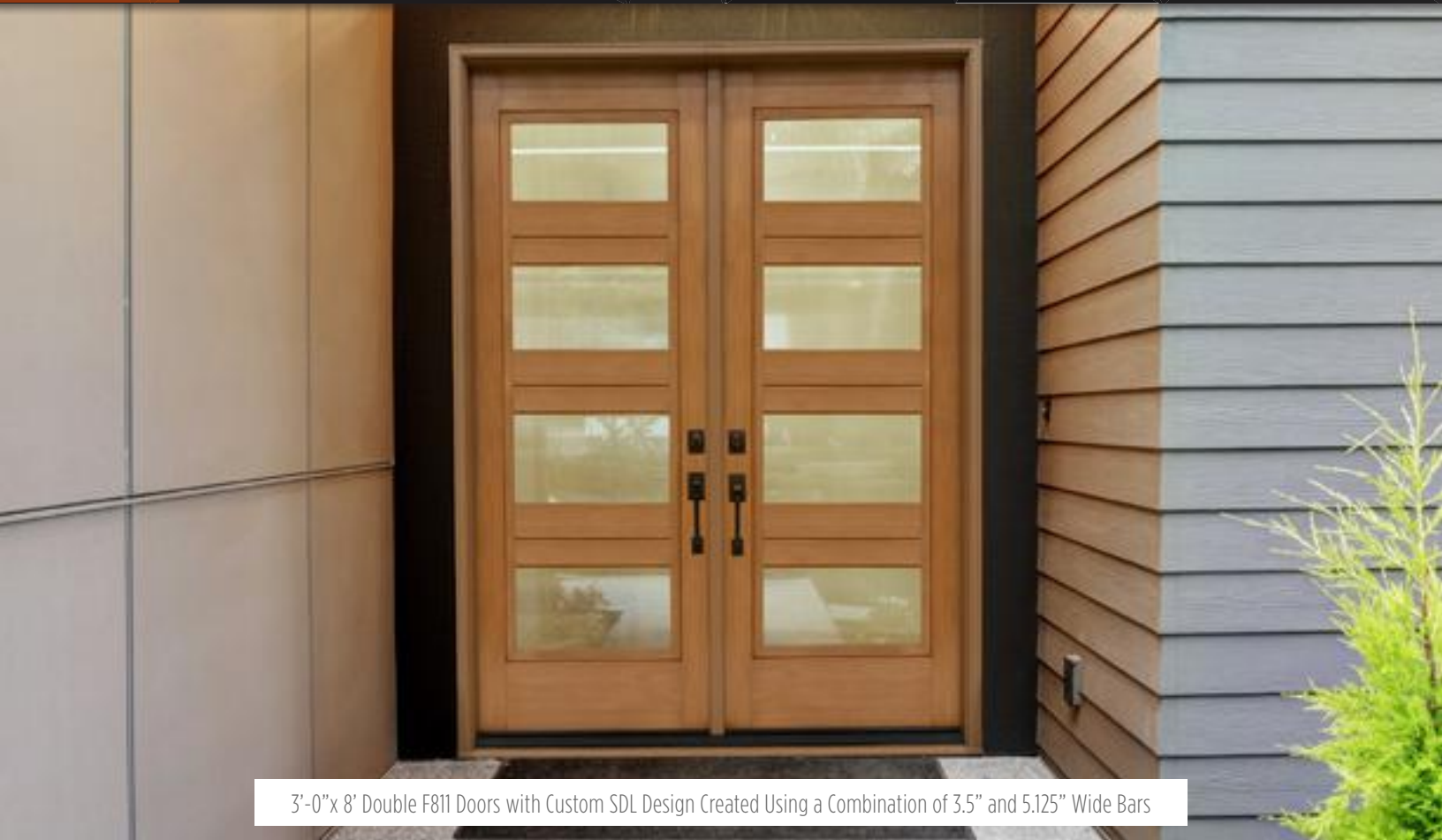
F801



F810  
22" x 64"



F811  
22" x 80"



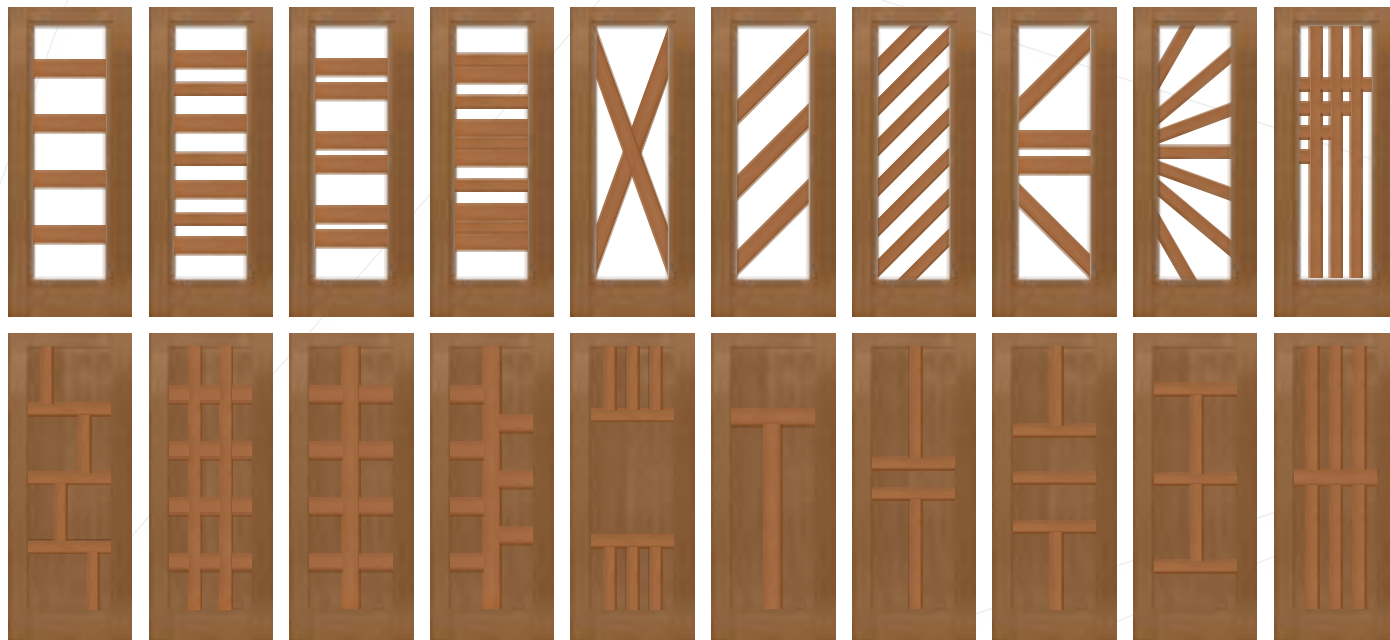
3'-0" x 8' Double F811 Doors with Custom SDL Design Created Using a Combination of 3.5" and 5.125" Wide Bars

## THE ONLY LIMITATION IS YOUR IMAGINATION!

SDL bars available in 2 widths. Perfect with glass or solid panel. Lengths can be cut to create custom designs.

SDL FULL LENGTHS	WIDTH	LENGTH
SDL-F-35-96	3.5"	96"
SDL-F-5125-96	5.125"	96"

LENGTHS MUST BE MITER CUT TO FIT WITHIN SOLID PANEL & LITE FRAME.







3'-0" x 6'-8" E700 Smooth **EDGE** Two Panel Door

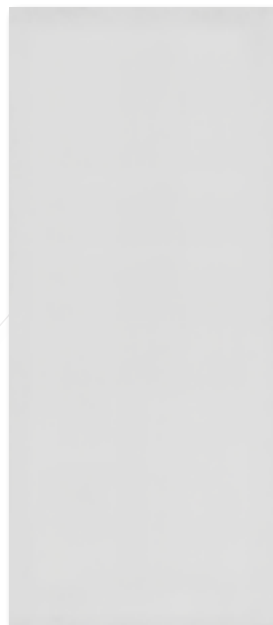




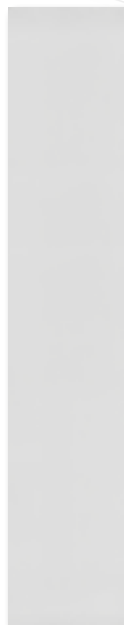
3'-0" x 6'-8" E700 Smooth **EDGE** Two Panel Door

6'-8", 7' & 8' HEIGHTS ➔

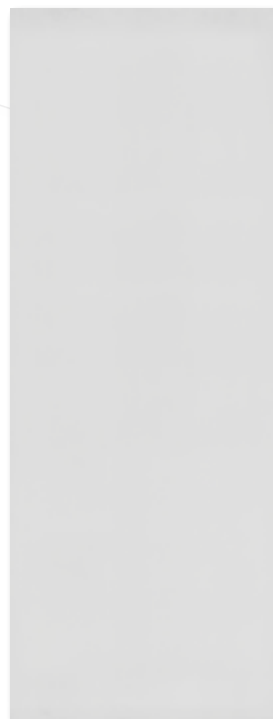
**NOMINAL SIZES • 30x79 • 32x79 • 34x79 • 36x79 • 32x84 • 34x84 • 36x84 • 32x95 • 34x95 • 36x95**  
SIDELITES AVAILABLE IN 12, 14 & 16" WIDTHS



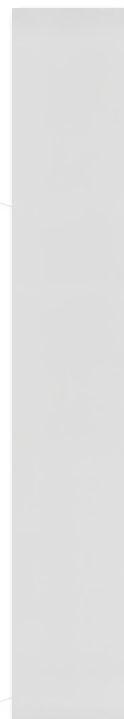
E703



E704



E705




E707





3'-0" x 6'-8" E714 Smooth **EDGE** Three Panel Door

6'-8" & 7' HEIGHTS 

**NOMINAL SIZES • 32x79 • 34x79 • 36x79 • 32x84 • 34x84 • 36x84**  
SIDELITES AVAILABLE IN 12 & 14" WIDTHS



E701



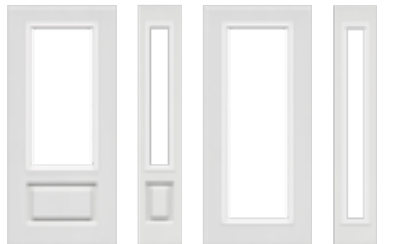
E712	E713	E714
22" x 17"		



E700



E702



E715	E716	E717	E718
22" x 48"	8" x 48"	22" x 64"	8" x 64"



3'-0" x 8' E710 Smooth **EDGE** Two Panel Doors

8' HEIGHT 

**NOMINAL SIZES • 32x95 • 34x95 • 36x95**  
SIDELITES AVAILABLE IN 12 & 14" WIDTHS



E706



E708



E710

E711

22" x 64"

8" x 64"





3'-0" x 6'-8" E700 Smooth **EDGE** Two Panel Door

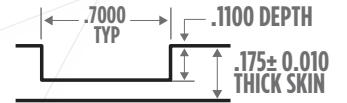


3'-0" x 6'-8" E603 Smooth **EDGE** Stainless Steel Inlay



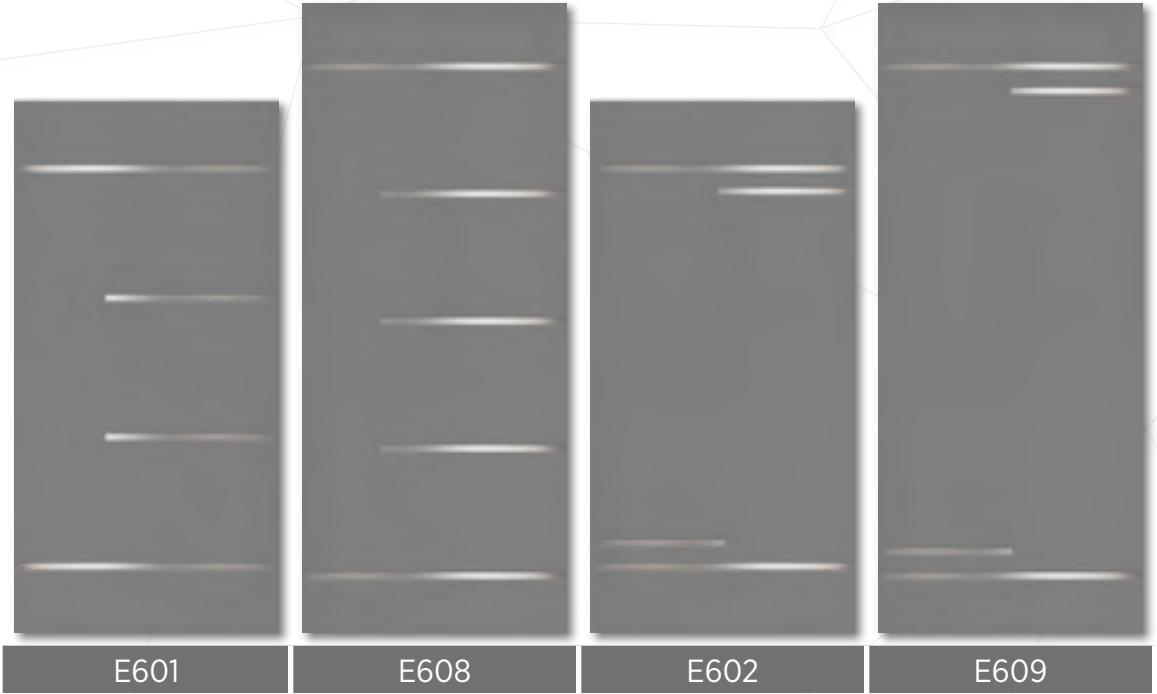
6'-8" & 8' HEIGHTS ➔

**NOMINAL SIZES • 34x79 • 36x79 • 34x95 • 36x95**  
 FLUSH SIDELITES AVAILABLE IN 12, 14 & 16" WIDTHS (AS SEEN ON PAGE 38)



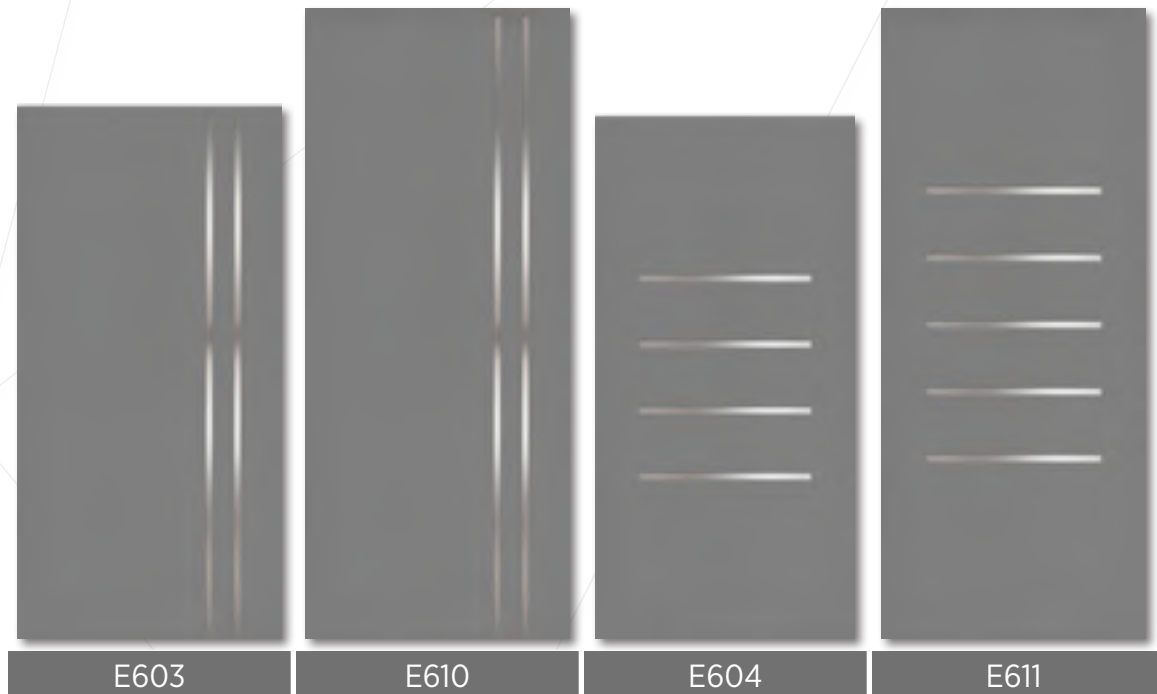
**2 1/4"**  
**SLAB THICKNESS**  
 ALSO AVAILABLE†

† ONLY AVAILABLE FOR 36X95"



**2 1/4"**  
**SLAB THICKNESS**  
 ALSO AVAILABLE†

† ONLY AVAILABLE FOR 36X95"

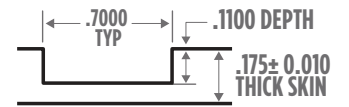




3'-0" x 8' E611 Smooth **EDGE** Stainless Steel Inlay

**NOMINAL SIZES • 34x79 • 36x79 • 34x95 • 36x95**

FLUSH SIDELITES AVAILABLE IN 12, 14 & 16" WIDTHS (AS SEEN ON PAGE 38)



6'-8" & 8' HEIGHTS



E605

E612



## 2 1/4"

**SLAB THICKNESS**  
ALSO AVAILABLE†

† ONLY AVAILABLE FOR 36X95"






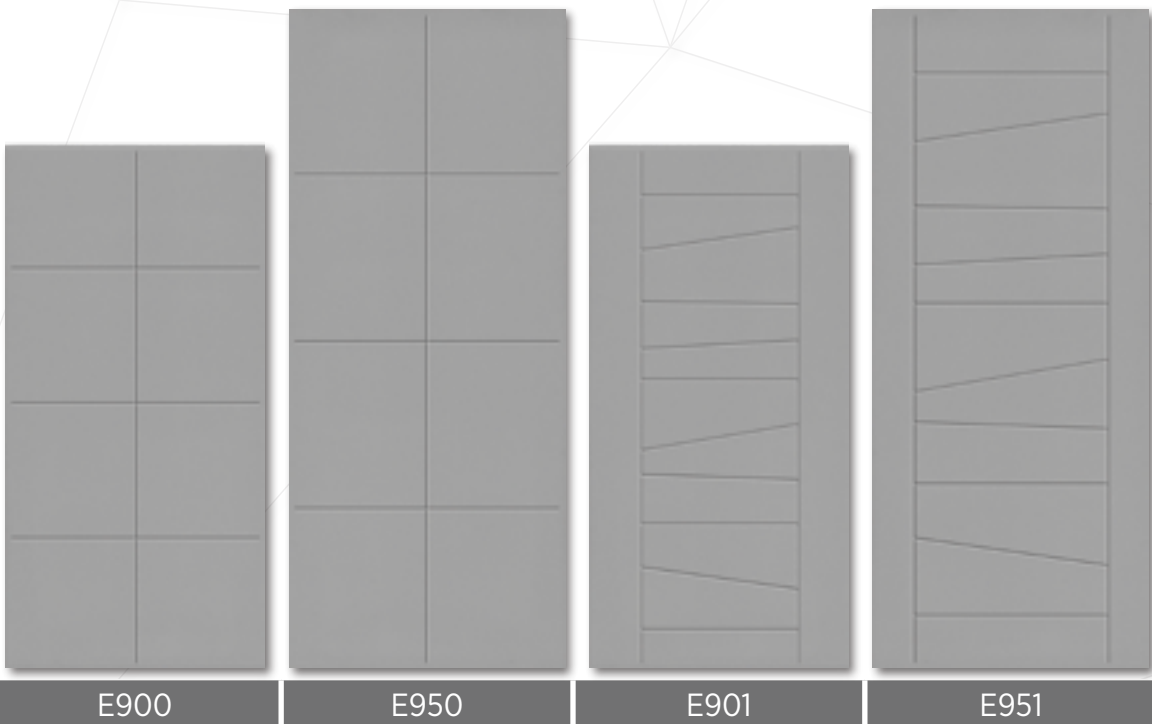
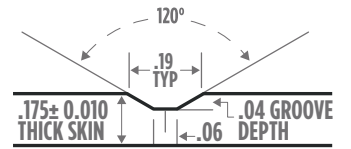
3'-0" x 6'-8" E902 Smooth **EDGE** Engraved



3'-0" x 6'-8" E901 Smooth **EDGE** Engraved

6'-8" & 8' HEIGHTS 

**NOMINAL SIZES • 34x79 • 36x79 • 34x95 • 36x95**  
 FLUSH SIDELITES AVAILABLE IN 12, 14 & 16" WIDTHS (AS SEEN ON PAGE 38)



**PAINT ANY COLOUR**

**.175 SKIN THICKNESS**

**2 1/4" SLAB THICKNESS**  
 ALSO AVAILABLE\*

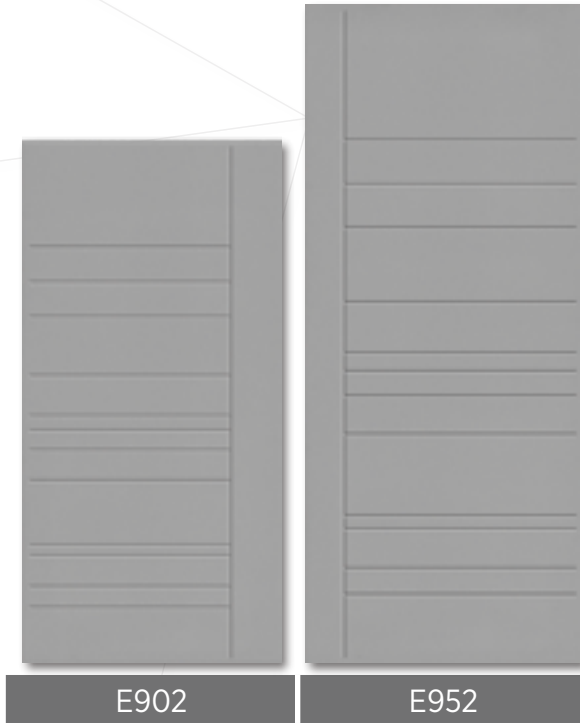
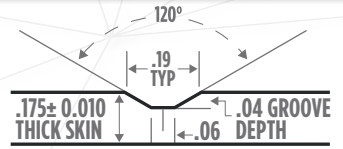
\* ONLY AVAILABLE FOR 36X95"



6'-8" & 8' HEIGHTS 

**NOMINAL SIZES • 34x79 • 36x79 • 34x95 • 36x95**

FLUSH SIDELITES AVAILABLE IN 12, 14 & 16" WIDTHS (AS SEEN ON PAGE 38)



**PAINT ANY COLOUR**

**.175 SKIN THICKNESS**

**2 1/4" SLAB THICKNESS**

**ALSO AVAILABLE\***  
\* ONLY AVAILABLE FOR 36X95"



3'-0" x 8' E950 Smooth **EDGE** Engraved - Interior Application.

## IT'S WHAT'S INSIDE THAT COUNTS!

- MasterGrain's unique **NVD** technology produces the most genuine look of real wood in fiberglass without the negative aspects of a wood or steel.
- **Does NOT rot or warp** like wood doors and requires less maintenance.
- **Does NOT rust or dent** like steel doors.
- Excellent grain and stain matching across fiberglass components.
- Engineered for the extreme hot and cold temperatures of North America.



DOORS ARE CONSTRUCTED USING ROT RESISTENT COMPOSITE TOP & BOTTOM RAILS.  
(KERF NOTCHED BOTTOM RAIL SHOWN)

### STRENGTH

A PAIR OF BEEFY 4.125" STILES RUN DOWN THE SIDES OF OUR DOORS. SUPPORTED BY 3.5" OF LAMINATED STRAND LUMBER. LSL IS ONE OF THE STRONGEST, STRAIGHTEST AND MOST STABLE ENGINEERED WOOD FIBER PRODUCTS AVAILABLE. THIS PREVENTS OUR DOORS FROM WARPING AND INCREASES YOUR HARDWARE OPTIONS.

### HIGH DEFINITION

TO PRODUCE THE HIGHEST DEFINITION WOOD-GRAIN FIBERGLASS DOORS, IT STARTS WITH HIGH QUALITY FIBERGLASS THAT IS TRANSFORMED USING OUR UNIQUE **NVD** TECHNOLOGY. OUR SKINS HAVE A MINIMUM THICKNESS OF .09", ALL THE WAY UP TO .175" FOR STAINLESS STEEL INLAYS.

### PERFORMANCE

ALL OF OUR DOORS ARE INSULATED WITH HIGH DENSITY, CFC FREE, POLYURETHANE FOAM (BETWEEN 2.2 TO 2.5). OUR FORMULA IMPROVES ENERGY EFFICIENCY & SOUND ABATEMENT.



**IMPACT TESTED** PRODUCTS ARE FOUND UNDER THE FOLLOWING APPROVAL NUMBERS

NON-IMPACT	IMPACT	HVHZ
#FL13320	#FL 21852	#FL21852.19*

Visit [www.floridabuilding.org/pr/pr\\_app\\_srch.aspx](http://www.floridabuilding.org/pr/pr_app_srch.aspx) for details.

\*Tested with opaque 3/0 x 8/0 outswing.

**NVD**  
TECHNOLOGY

**THE MOST AUTHENTIC WOOD GRAIN FIBERGLASS DOORS & COMPONENTS.**



# MOLDED FIBERGLASS DOOR LITE FRAMES

- Using MasterGrain's unique **NVD** technology we created matching fiberglass frames for your glass inserts.
- Fiberglass frames are more rigid than plastic frames.
- No welded corners ensures a tight weather seal to the door and minimizes distortion.
- We created a unique plugless frame system that clips together. The best part is that you don't see any plugs or screw holes.
- With our traditional plugged system that screw together, tested models have passed impact, air, water and cycle testing.



**TRADITIONAL  
PLUGGED OR PLUGLESS**  
TAN: OAK/ALDER  
ROSE: MAHOGANY/CHERRY



**CONTEMPORARY  
PLUGGED OR PLUGLESS**  
LOW PROFILE  
WHITE: SMOOTH EDGE



**FIR  
PLUGGED OR PLUGLESS**  
FLUSH FIT, WITH OPTIONAL  
INTEGRATED DENTIL SHELF



SDL'S COME PRE-TAPED  
& NOTCHED TO CREATE  
A BEAUTIFUL LAP-JOINT.

**PLUGLESS  
FRAME SYSTEM**

**PLUGGED  
FRAME SYSTEM**



**THE DIFFERENCE IS IN THE DETAILS.**  
LIMITED LIFETIME WARRANTY • VISIT [WWW.MASTERGRAIN.COM](http://WWW.MASTERGRAIN.COM) FOR DETAILS



## COMPOSITE COMPONENTS

- The only **NVD** fiberglass clad composite frames available in the industry.
- 2X screw holding power due to rigid poly-fiber formulation and closed cellular structure.
- Rot resistant, does not absorb moisture.
- Stronger than wood door frames.
- 20 minute fire rated.
- Impact rated.



COMPOSITE JAMB

COMPOSITE CORE

FIBERGLASS CLADDING



COMPOSITE CLADDED JAMBS

	4 9/16"	6 9/16"	7 1/4"
1 3/4"	•	•	•

Size availability depending on model.

COMPOSITE MULL POST

COMPOSITE TRIM (CONTEMPORARY PROFILE)

FIBERGLASS CLADDING

COMPOSITE CORE

ALUMINUM REINFORCEMENT

TRADITIONAL PROFILE TRIM AVAILABLE



COMPOSITE BRICKMOLD

2" STANDARD PROFILE

3 3/4" FIR PROFILE

FIBERGLASS CLADDING

COMPOSITE CORE



COMPOSITE CLADDED BRICKMOLDS

	ALDER/OAK	CHERRY/MAHOGANY	FIR
2"	•	•	
3 3/4"			•

Size availability depending on model.



## WOOD COMPONENTS



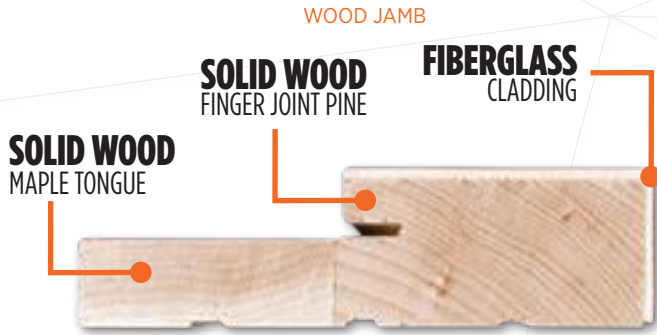
**ALDER/OAK**  
Tan Base SMC



**MAHOGANY/CHERRY**  
Rose Base SMC



**FIR**  
Tan Base SMC



WOOD JAMB

**SOLID WOOD**  
FINGER JOINT PINE

**FIBERGLASS**  
CLADDING

**SOLID WOOD**  
MAPLE TONGUE



WOOD BRICKMOLD

2" STANDARD PROFILE

3 3/4" FIR PROFILE

**FIBERGLASS**  
CLADDING

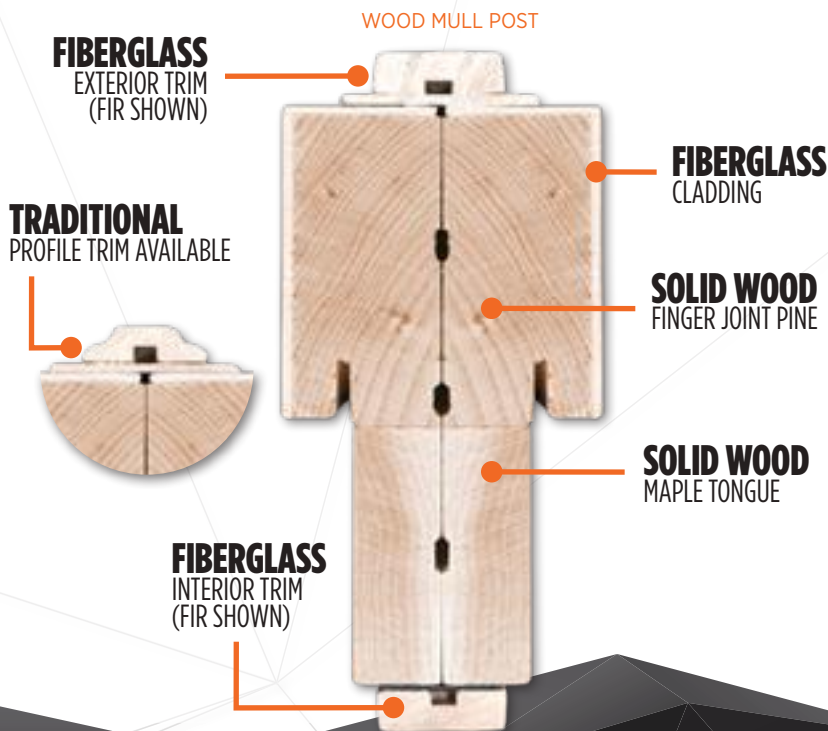
**SOLID WOOD**  
FINGER JOINT PINE

WOOD CLADED JAMBS			
	4 9/16"	6 9/16"	7 1/4"
1 3/4"	•	•	•
2 1/4"		•	

Size availability depending on model.

WOOD CLADED BRICKMOLDS			
	ALDER/OAK	CHERRY/MAHOGANY	FIR
2"	•	•	
3 3/4"			•

Size availability depending on model.



WOOD MULL POST

**FIBERGLASS**  
EXTERIOR TRIM  
(FIR SHOWN)

**TRADITIONAL**  
PROFILE TRIM AVAILABLE

**FIBERGLASS**  
CLADDING

**SOLID WOOD**  
FINGER JOINT PINE

**SOLID WOOD**  
MAPLE TONGUE

**FIBERGLASS**  
INTERIOR TRIM  
(FIR SHOWN)



**THE DIFFERENCE IS IN THE DETAILS.**  
LIMITED LIFETIME WARRANTY • VISIT [WWW.MASTERGRAIN.COM](http://WWW.MASTERGRAIN.COM) FOR DETAILS



THE PERFECT BLEND OF **MODERN & TRADITIONAL** FIBERGLASS DOORS



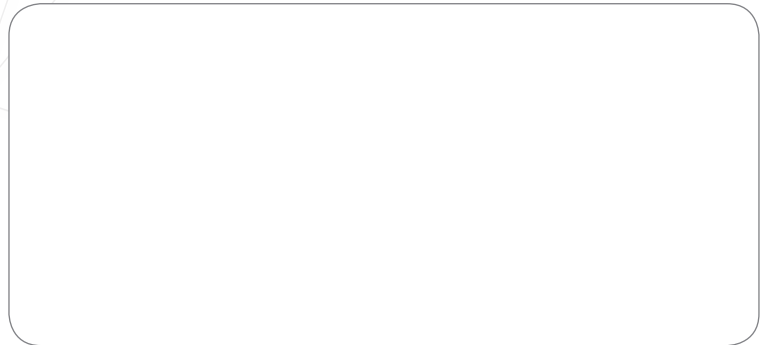
THE DIFFERENCE IS IN THE **DETAILS.**

1000, Wye Valley Rd., Midland,  
ON, Canada, L4R 5L8  
Toll-free (800) 782-0559  
Sales@MasterGrain.com

[www.MasterGrain.com](http://www.MasterGrain.com)



Distributed by:



Updated March 2018. Products may not be exactly as shown. All glass, hardware, accessories and finishings such as handle sets, wrought iron and speakeasy's are for representation only and not available from MasterGrain.



**MASTERGRAIN**<sup>TM</sup>  
REDEFINING THE ENTRY DOOR





## CONTACT

**Edmonton Tel.:** 587 402 1151

**Calgary Tel.:** 403 800 1143

**Toll-Free 1 855 269 9454**

### Edmonton

8716 51 Ave NW,  
Edmonton, AB  
T6E 5E8

### Hours

Monday - Friday 9:00 AM - 6:00 PM

Saturday 10:00 AM - 2:00 PM

Sunday Closed

### Calgary

5622 Burleigh Crescent SE,  
Calgary, AB  
T2H 1Z8