



Door and Glass Catalogue

Index



| | |
|---------------------------------|----|
| Features and Benefits..... | 3 |
| Door Characteristics | |
| Sizes and Styles available..... | 5 |
| Door Handing / Swing Chart..... | 6 |
| Door Hardware..... | 7 |
| Color Guide | |
| Stain..... | 8 |
| Paint..... | 9 |
| Door Frame Laminate | |
| Doorglass Caming..... | 10 |
| Doorglass Styles..... | 11 |
| Doorglass Sizes and Shapes..... | 12 |
| Steel Doors..... | 13 |
| Fiberglass Doors..... | 14 |
| Geneva..... | 15 |

| | |
|------------------------------|----|
| Rensford..... | 16 |
| David's Star..... | 17 |
| Brooksville..... | 18 |
| Oakpark..... | 19 |
| Winchester..... | 20 |
| Lexington..... | 21 |
| Simulated Divided Light..... | 22 |
| Richfield..... | 23 |
| Miniblind..... | 24 |
| Jacksonville..... | 25 |
| Monroe..... | 26 |
| Vent..... | 27 |

Features and Benefits

TECHNOLOGY MATERIALS

SMC (SHEET MOLDING COMPOUND) Skin Doors:

SMC is a composite high strength resin component with fiber glass reinforcement, which is molded under the thermo compression process, Main applications are: Structural and Class A products for automotive, electrical, electronic and construction markets all over the world.

The most important advantages in using SMC products in the construction market are: High Thermal Ratings, No Corrosion, Dent and Ding Resistant and the look and feel of real wood.

SMC can be easily molded under the most complex shapes required in the innovative designs for the growing market of Entry Doors. The high performance and compatibility with other materials makes for superior products.

WOOD DOOR FRAME

The Wood used in our frames complies with standard test based on requirements of USA (ASTM, ANSI/BHMA, NFRC). The Stiles and Top Rail are produced with the Finger Joint Pine Wood or a Composite/LSL, which allows for dimensional stability when combined with common door frames.

CONSTRUCTION OF FIBER GLASS ENTRY DOOR

CORE:

Core is made with Polyurethane Foam with a 36 Kg/m³ specific gravity, which gives an excellent stiffness. This material contains a flame spread retardant.

II. SMC SKIN DOOR PANELS

SMC Panels are made with high strength composite resin. This material also contains a flame spread retardant.

III. DOOR FRAME

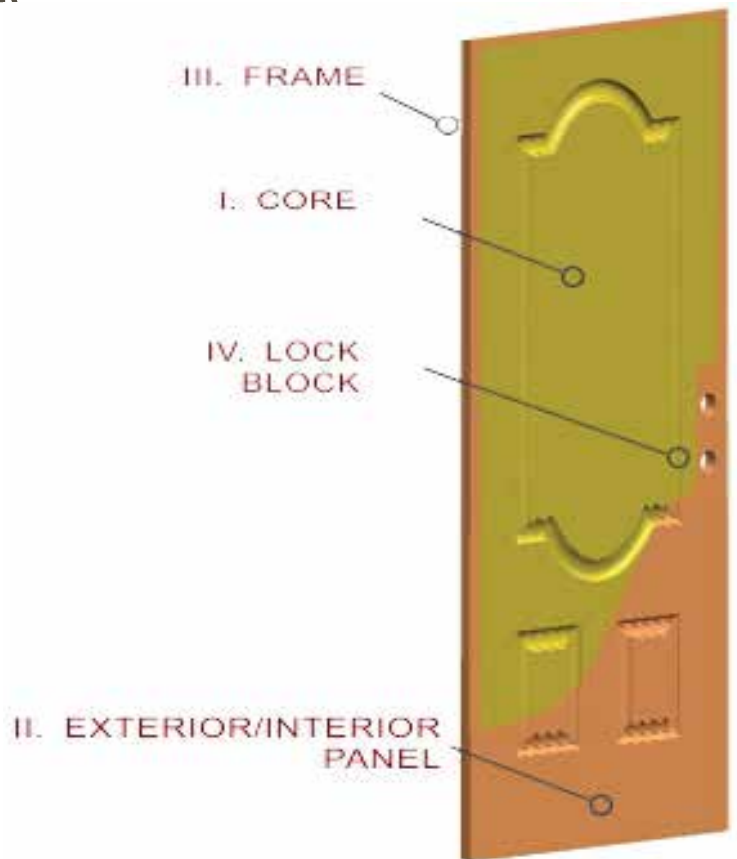
Frame is available in Finger Join wood or Composites Frame. While keeping the look of your SMC Entry Doors consistent throughout your home, you may choose to vary the frame of each.

IV. LOCK BLOCK

Door comes with one piece wood lock block to fit any size of lock used by final customer.

V. BOTTOM RAIL

Composites Bottom rail contains a water resistant property and also contains a flame retardant treatment.



Features and Benefits

DESIGN OF FIBERGLASS ENTRY DOOR PANELS

The exclusive design used in our product line is unique. The triple hip definition affords tremendous curb appeal.



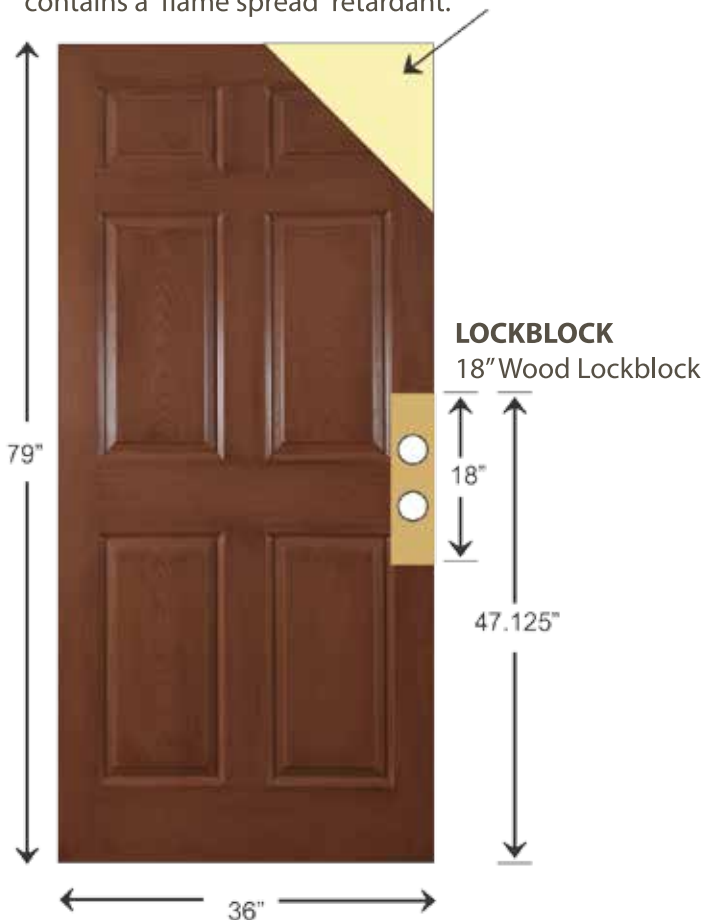
WOOD GRAIN FINISH

The Woodgrain finish simulate a fine wood door appearance. You can Stain the Fiberglass door to the color of your choice with the appearance of real wood without the maintenance and rot issues.



CORE

Polyurethane Foam with a 36 Kg/m³ specific gravity, which gives an excellent stiffness. This material contains a flame spread retardant.



Hinge

Optional ballbearing hinges prevent door sag especially on doors with large doorglass.



We have a large variety of door glass, different tones of stain and paint, achieving that each door is unique and to your liking.

We also build different types of door frames for your doors and like the doors, these can be painted or stained, they also can be laminated.

We stock two types of doors: Fiberglass and Steel Doors.

The Fiberglass Doors are insulated with polyurethane foam, do not rot, impact resistant, high acoustic properties, can be used for interior or exterior, they feel and look like natural wood and can be painted or stained.

The Steel Doors are made with painted, galvanized 24 caliber, insulated with polystyrene, rot resistant, resistant to extreme weather conditions, humidity resistant and paintable.

Sizes and Styles available

Standard Height: **79"**

Standard Door Widths: **29 3/4", 31 3/4", 33 3/4" and 35 3/4"**

Standard Sidelight Widths: **12" and 14"**



8 1/2x18 1/2



22x10 Fanlite



2x8x36



22x36



22x36 Round Top



8x36



3/4 Oval
16x40



22x48



8x48



8x42 R



Full Oval



22x64

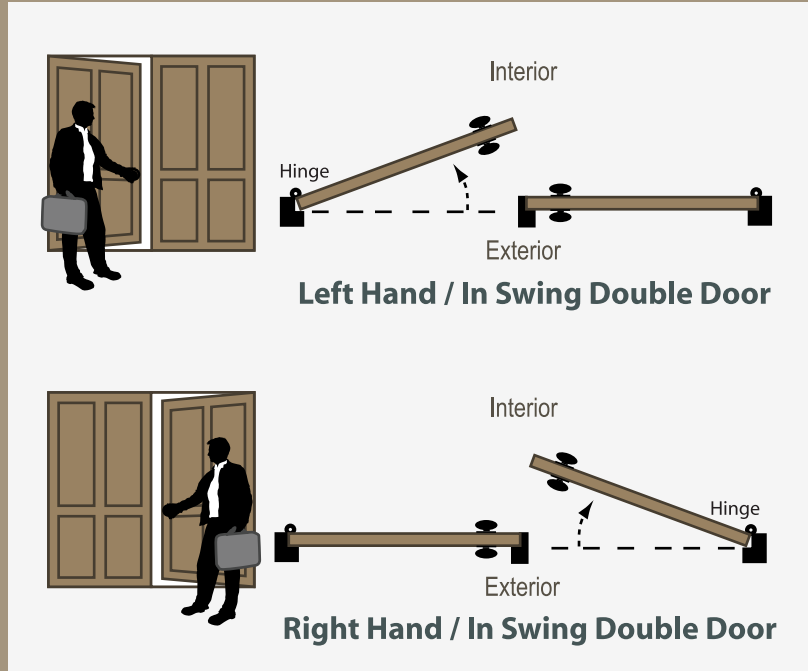
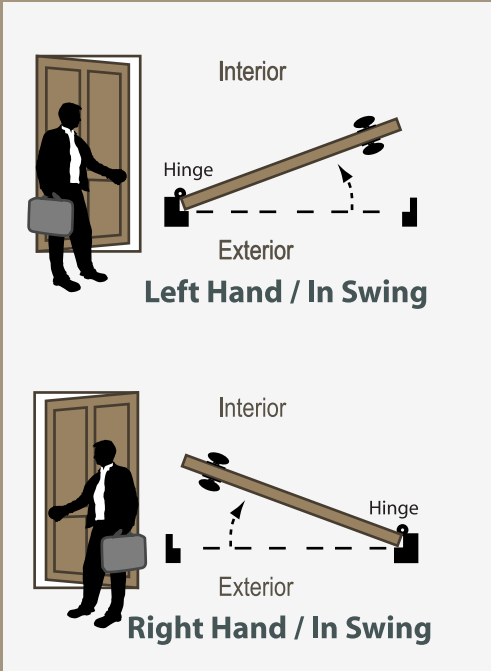


7x64

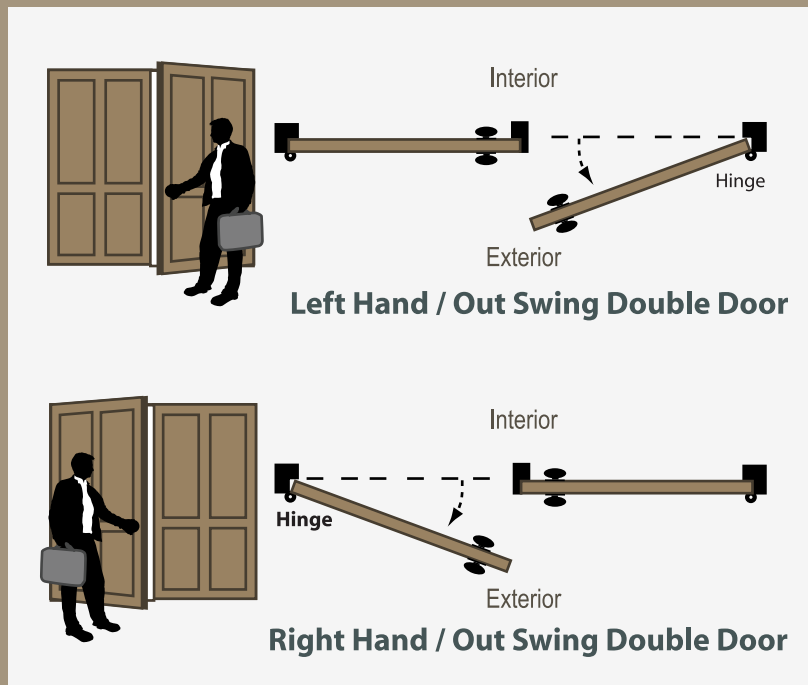
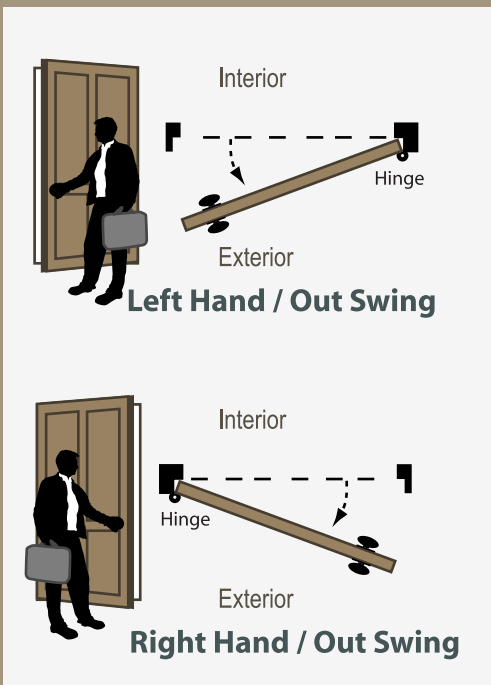
Door Swing Chart

Door handing or door swing terminology may differ on supplier or region. If you have any doubts as to the handing or swing of your door, please contact a DoorTek sales associate.

In Swing



Out Swing



Hinges

Standard Hinge

4" Full mortise hinge
Steel base metal
Gauge: 0.098" (2.5mm)

NRP Hinge

Non-Removable Pin standard on
Outswing doors for extra security.

Ball Bearing Hinge

Optional Ball Bearing hinge prevents
hinge wear and door sag on doors
especially those with large Doorglass



Polished Brass US3



Black US10B



Satin Nickel US15



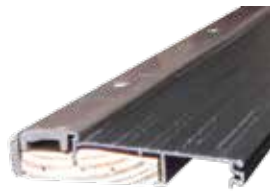
Sills

Standard Sill



Available in:
Brass, Black and Mill Finish

Adjustable Sill



Black and Mill Finish

Outswing Sill



Mill Finish

4" Sill Extension



Black and Mill Finish

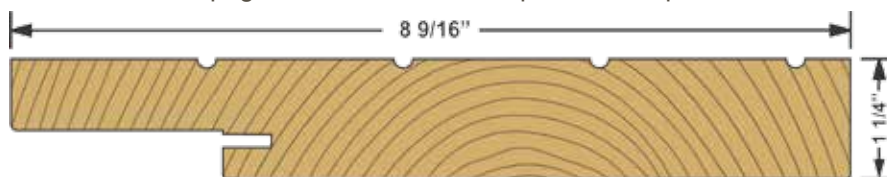
2" Sill Extension



Black and Mill Finish

Jambs

Jambs available in 3 different standard sizes 4 9/16", 6 9/16" and 8 9/16" with a standard height of 6' 8". Special widths available upon request. Jambs can be ordered in primed (White) pine wood, laminated or stained /painted oak wood. See page 10 for color options on the laminated doorframes and pages 8 & 9 the stain and paint color options



All jambs are equipped with a strike plate for heightened security.



Stain



1010



1020



1025



1030



1035



1060



1065



1075



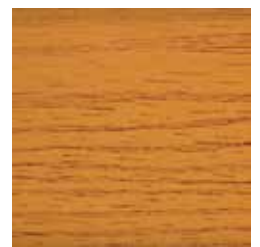
1080



1085



1090



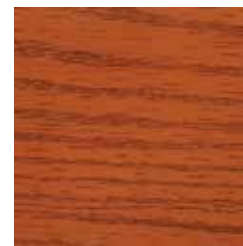
1095



1100



1105



1110

NOTE: The printed color tones may vary from the actual colors.



Paint



White (2005)



Gray (2010)



Tan (2015)



Wicker (2020)



Almond (2025)



Musk Brown (2030)



Bronze (2035)



Twilight Blue (2040)



Forrest Green (2050)



Wine(2055)



Maroon (2060)



Rust Red (2075)



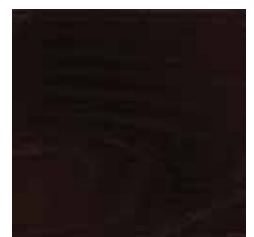
American Walnut (2085)



Russet Red (2090)



Dark Chocolate (2100)

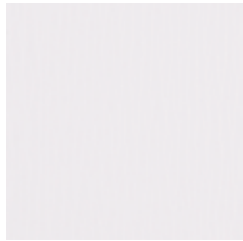


Chocolate (2105)

NOTE: The printed color tones may vary from the actual colors.



Doorframe Laminate Colors



White



Gray



Tan



Wicker



*American
Walnut*



*Musket
Brown*



Russet Red



Green

NOTE: The printed color tones may vary from the actual colors.

Doorglass Caming Colors

There are three caming colors: Brass, Zinc, Patina



Brass



Zinc



Patina

Doorglass Styles



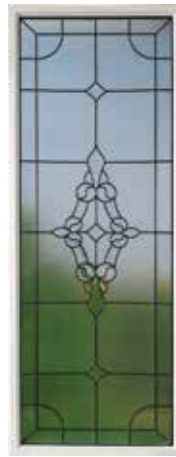
Geneva



Rensford



David's Star



Brooksville



Oakpark



Winchester



Lexington



10 Light ext.



Richfield



10 Light int.



Miniblind



Jacksonville



Monroe

Doorglass Sizes and Shapes



Full Doorglass
22 x 64



Full Sidelight
7 x 64



3/4 Doorglass
22 x 48



3/4 Sidelight
8 x 48



1/2 Doorglass
22 x 36



1/2 Sidelight
8 x 36



Fixed Arch
8 x 42 R



Half Round Transom
63 1/4 x 31 1/8



Full Oval



3/4 Oval
16 x 40



1/2 Round Arch
22 x 10



Elliptical Transom
63 1/4 x 15



Fixed Arch
22 x 36 R
(Round Top)



Full Transom
64 x 7

Steel Doors and Sidelights



*Exterior Door
Steel Flush Panel*



*Exterior Door
Steel 3 Panel*



*Exterior Door
Steel 4 Panel
Blank Top*



*Exterior Door
Steel 6 Panel*



*Exterior Door
Steel 9 Panel*



*Sidelight
Steel Flush Panel*



*Sidelight
Steel 1 Panel*



*Sidelight
Steel 2 Panel*



*Sidelight
Steel 3 Panel*

Fiberglass Doors and Sidelights



*Exterior Door
Texturized Fiberglass
Flush Panel*



*Exterior Door
Texturized Fiberglass
3 Panel Master Grain*



*Exterior Door
2 Panel Arched
Grooved Master Grain*



*Exterior Door
Texturized Fiberglass
3 Panel*



*Exterior Door
Texturized Fiberglass
4 Panel Blank Top*



*Exterior Door
Texturized Fiberglass
4 Panel*



*Exterior Door
Texturized Fiberglass
6 Panel*



*Exterior Door
Texturized Fiberglass
6 Panel*



*Sidelight
Texturized Fiberglass
Flush Panel*



*Sidelight
Texturized Fiberglass
2 Panel*



*Sidelight
Texturized Fiberglass
3 Panel*



Fixed Arch Geneva
22 x 36 R (Round Top)
Brass Caming



1/2 Doorglass Geneva
22 x 36
Patina Caming



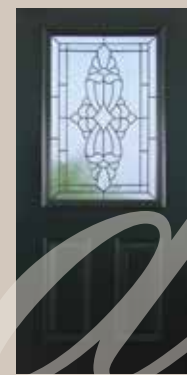
16 x 40 8 x 48



20 1/2 x 57 1/2



22 x 36 R



22 x 36



3/4 Oval Rensford
16 x 40
Zinc Caming

Rensford



22 x 64
Steel



22 x 64
Fiberglass

David's Star



3/4 Oval
16 x 40
Patina Caming



1/2 Doorglass
22 x 36
Patina Caming



1/2 Sidelight
8 x 36
Patina Caming



8 x 48

22 x 48
Steel

8 x 48



22 x 48
Fiberglass

David's Star



Fixed Arch
22 x 36 R
Zinc Caming

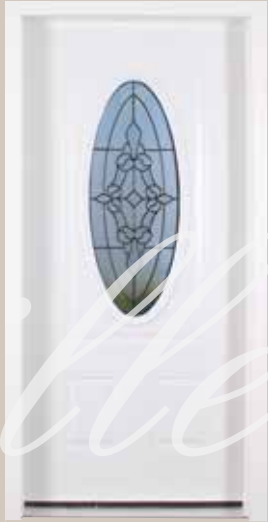


Fixed Arch
8 x 42 R
Brass Caming

Brooksville



22 x 36
Steel



16 x 40
Steel



Full Doorglass
22 x 64
Zinc Caming



Full Sidelight
7 x 64
Zinc Caming



3/4 Oval 16 x 40
Steel

Oakpark

Winchester



*Fixed Arch
22 x 36 R
Zinc Caming*



*1/2 Doorglass
22 x 36
Zinc Caming*



*3/4 Oval 16 x 40
Steel*

Winchester

Lexington



3/4 Oval
16 x 40
Patina Caming



Full Doorglass
22 x 64
Patina Caming



Oval 3/4 16 x 40
Steel

22 x 36
Fiberglass

22 x 48
Fiberglass

SDL Simulated Divided Lights



Full Doorglass
Interior Grid
22 x 64



Full Doorglass
Exterior Grid
22 x 64

SDL Simulated Divided Lights



22 x 64 Exterior Grid
Fiberglass



22 x 64 Interior Grid
Steel

Richfield



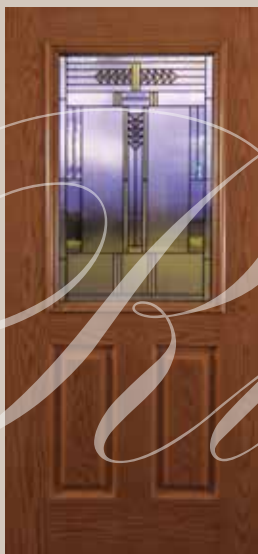
3/4 Oval
16 x 40



1/2 Doorglass
22 x 36



3/4 Doorglass
22 x 48



22 x 36
Fiberglass



16 x 40
Steel



Full Size Miniblind
22 x 64



1/2 Size Miniblind
22 x 36



22 x 36
Steel



22 x 36
Steel



22 x 64
Steel

Miniblind



1/2 Sidelight
8 x 36



3/4 Sidelight
8 x 36



Full Doorglass
22 x 64
Patina Caming



Jacksonville

Monroe



3/4 Doorglass
22 x 48



3/4 Sidelight
8 x 48

Monroe



Steel
22 x 36



Steel
Vent 22 x 36



Steel
Vent 22 x 36

Vent



P-Tek

Authorized Dealer