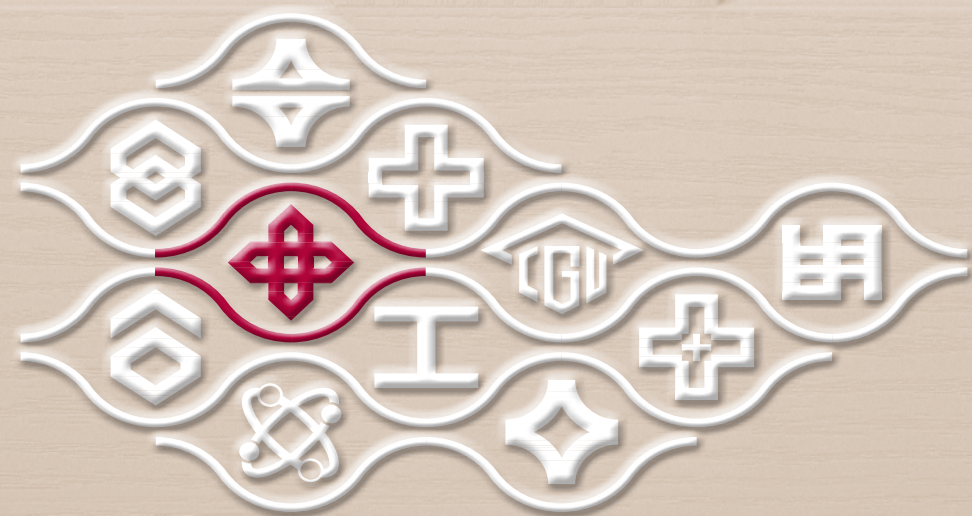


DESIGNER ARCH  
FIBERGLASS DOORS



Nan Ya was founded in 1995 and has carved out a global presence in the fiberglass industry. With worldwide sales offices in the USA, Europe, Japan and China, Nan Ya is at the forefront of fiberglass door slab design and production. They continue to grow by keeping in mind three core values of innovation, substance and harmony.

I N N O V A T I O N  
S U B S T A N C E  
H A R M O N Y



S E C U R I T Y  
 S T R E N G H  
 B E A U T Y

National distribution in Canada is provided by Madero Distribution, with distribution centers in Calgary (Alberta), Saskatoon (Saskatchewan), Winnipeg (Manitoba) and Richersons Enterprises located in Langley (British Columbia) and Richmond Hill (Ontario).

Nan Ya combines modern technology with functionality and style. In the past 15 years Nan Ya has revolutionized the door industry with water resistant technology, composite door frame components and the development of the highest quality fiberglass door available today.

T A B L E O F  
 C O N T E N T S

Fiberglass Door Features \_\_\_ 4-7

Designer Arch  
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**Fiberglass Reinforced Door Skins**

- Made of high compression-molded fiberglass to provide superior protection and durability
- Fiberglass skins won't dent or delaminate like steel
- Surfaces are easy to stain or paint, and easy to clean
- Available in the following woodgrain and smooth options:



Fir\*



Oak\*



Rustic Mahogany\*



Smooth Skin

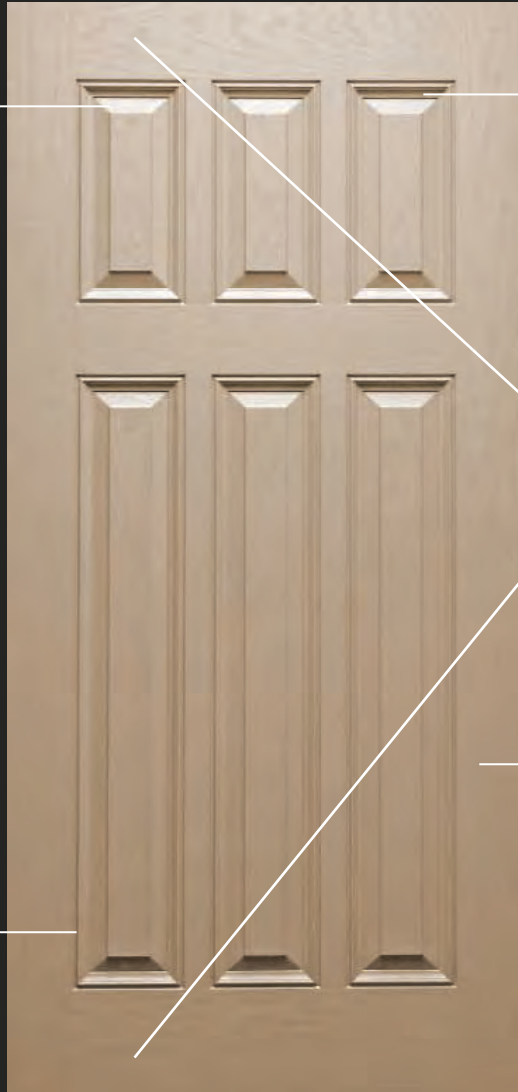


True White Oak (non-stocking)

\* Shown with stain

**Internal Wood Lock Block**

- Full length wood and steel reinforcing to prevent thermal and moisture bow
- Accepts a full range of door locks and hardware including Multi-point



**Deep Panel Embossing**

- Deep embossed panels create beautiful shadow lines and the look of a real wood door

**Warranty**

- 25 year limited warranty
- Painting and staining not required for warranty

**Waterproof Composite Top & Bottom Rails**

- No exposed wood. Will not absorb moisture and will not rot
- New renovation series allows up to 3" to be cut off bottom

**Waterproof Composite Stiles**

- Easy to machine
- Stronger screw holding capability
- Better performance than wood stiles - will not delaminate, warp, rot or splinter
- Sealed edges and corners
- No exposed wood





Composite Stile  
LVL Reinforcing  
Steel Reinforcing

CFC Free Polyurethane Core

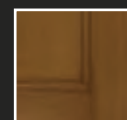
- Environmentally friendly – 100% CFC free
- Rigid core to provide dimensional stability
- 6x more energy efficient than wood doors

Deeper Embossing Panel

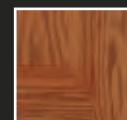
Pre-pigmented smooth white skin  
requires no painting and will not yellow

Composite Rail

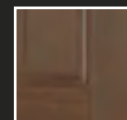
Fir



Oak



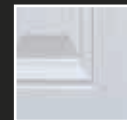
Rustic  
Mahogany



Smooth Skin



True White Oak  
(non-stocking)



G U A R A N T E E D   W A T E R   R E S I S T A N T



# FIBERGLASS DOORS



## ***Made for the Canadian Climate***

Nan Ya's fiberglass doors are one of the major manufacturers of fiberglass doors globally. In Canada fiberglass doors can have problems with performance. Thermal and moisture bowing can restrict the performance and usage.

In the Designer Arch fiberglass door, components and assembly have been modified to meet the harsh swings of the Canadian Climate. Nan Ya fiberglass doors are now recognized as Canada's leading fiberglass door.

## ***Incomparable Strength***

Fiberglass doors will not dent, rust, split, warp, swell, crack, or rot. Partnered with a Nan Ya composite frame, the door system will not allow forced entry. For strength and durability – choose fiberglass.

## ***Water Resistant***

With no exposed wood, the Nan Ya fiberglass door does not allow for water absorption.

## ***Guaranteed***

Every door has a 25 year limited warranty. The Nan Ya fiberglass smooth white skin is pre-pigmented and the finish will not yellow. Nan Ya fiberglass doors carry the full warranty without painting or staining.

EVERY  
SEASON





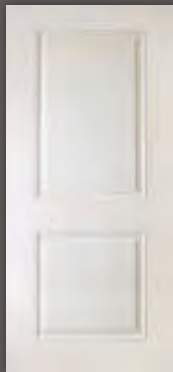
EVERY  
SETTING



S M O O T H   W H I T E



SG25



SG28



SG38



SG34



SG00

D E S I G N E R   A R C H   D O O R S

F I B E R G L A S S

M A I N T E N A N C E F R E E

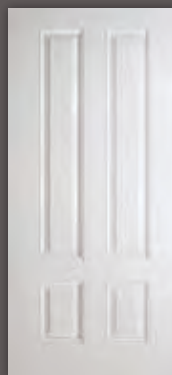
The Designer Arch smooth white fiberglass door has pre pigmented door skins with composite stiles and rails leaving no exposed wood. This maintenance free door requires no painting and carries a 25 year warranty.



SG46



SG62



SG49



SG66

D E S I G N E R A R C H D O O R S



SG12



SG24



SG23



SG11



SG13

F L U S H   G L A Z E D   D O O R S

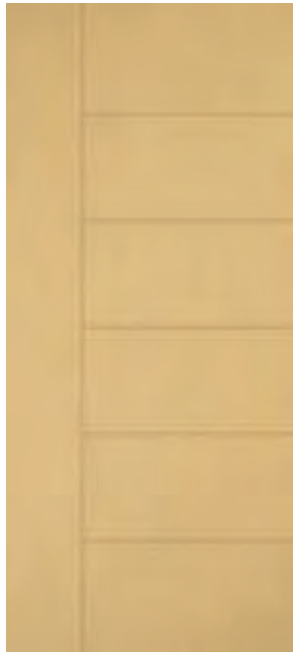


Regular Glass Insert



Flush Glazed Glass Insert

Flush Glazed or Open and Beaded refers to how a piece of glass is set into a door slab. A Flush Glazed finish creates a clean, uninterrupted look. The bead is premoulded and blends with the door slab surface for a smooth seamless line. The Flush Glazing keeps the glass unit water and weather resistant for years to come. A removable stop allows the glass to be easily installed or replaced if needed.



TG99

## T E A K   S E R I E S

Long praised for its natural beauty and endurance to the elements, teak has become one of the most valued wood species on the planet. This modern fiberglass teak design is perfect for contemporary or traditional design.

As teak is typically left unfinished, this fiberglass slab will look best in a natural or light coloured stain. When ordered, these slabs arrive as a light almond colour to accept the paint or gel stain.



T E X T U R E D F I B E R G L A S S



M O D E R N T E A K



## CRAFTSMAN OPTIONS

All Craftsman doors include a custom factory glazed glass insert. An optional four or sixteen block dentil shelf, and a three or six lite SDL kit is also available.

### Simulated Divided Lites (SDL)

- Available in a 3 or 6 lite design

### Dentil Shelf

- Available in 4 or 16 blocks



SG-Clear  
\*shown with Three Lite SDL



SG-Clear  
\*shown with Six Lite SDL



SG-Clear  
Clear Lite



SG-Clear  
Metropolis

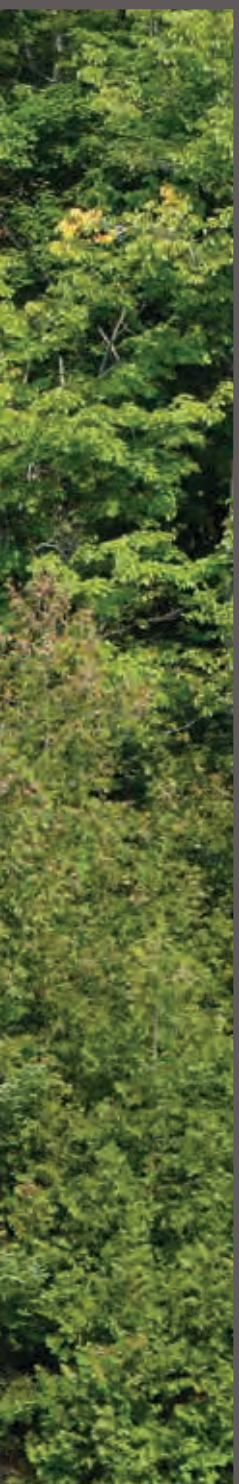




EVERY  
SEASON



EVERY  
SETTING



O A K      W O O D G R A I N



D E S I G N E R   A R C H   D O O R S

# TEXTURED FIBERGLASS



WG66



WG91



WG49



WG00



WG25



WG21



WG68



WG46



WG34

## OAK SERIES

The strength of fiberglass with the beauty and warmth of wood and the highest standard of performance. Stain or paint these fiberglass doors to achieve your individual look. The above door slabs are shown stained. When ordered, they arrive as a light almond colour to accept the paint or gel stain.

O A K      W O O D G R A I N



F L U S H   G L A Z E D   D O O R S

# TEXTURED FIBERGLASS



WG12



WG24



WG23



WG65

Flush Glazed or Open and Beaded refers to how a piece of glass is set into a door slab. A Flush Glazed finish creates a clean, uninterrupted look. The bead is premoulded and blends with the door slab surface for a smooth seamless line. The Flush Glazing keeps the glass unit water and weather resistant for years to come. A removable stop allows the glass to be easily installed or replaced if needed. The above door slabs are shown stained. When ordered, they arrive as a light almond colour to accept the paint or gel stain. Please refer to page 39 for glass size chart availability.

## FLUSH GLAZED DOORS

M A H O G A N Y      W O O D G R A I N



R U S T I C      D O O R S





RG12



RG22



RG68W



RS00

M A H O G A N Y S E R I E S

The mahogany woodgrain series emulates the beauty of natural hardwood. Stain or paint the fiberglass doors to achieve an individualized look. The above door slabs are shown stained. When ordered, they arrive as a light almond colour to accept the paint or gel stain.

F I R     W O O D G R A I N



C R A F T S M A N   D O O R S



***CRAFTSMAN OPTIONS***

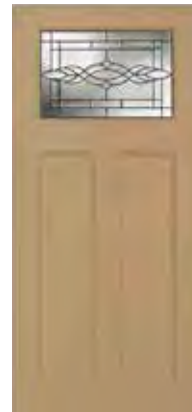
All Craftsman doors include a custom factory glazed glass insert. An optional four or sixteen block dentil shelf, and three or six lite SDL kit is also available. These door slabs are shown stained. When ordered, they arrive as a light almond colour to accept the paint or gel stain.



FG-Metropolis



FG-Spring

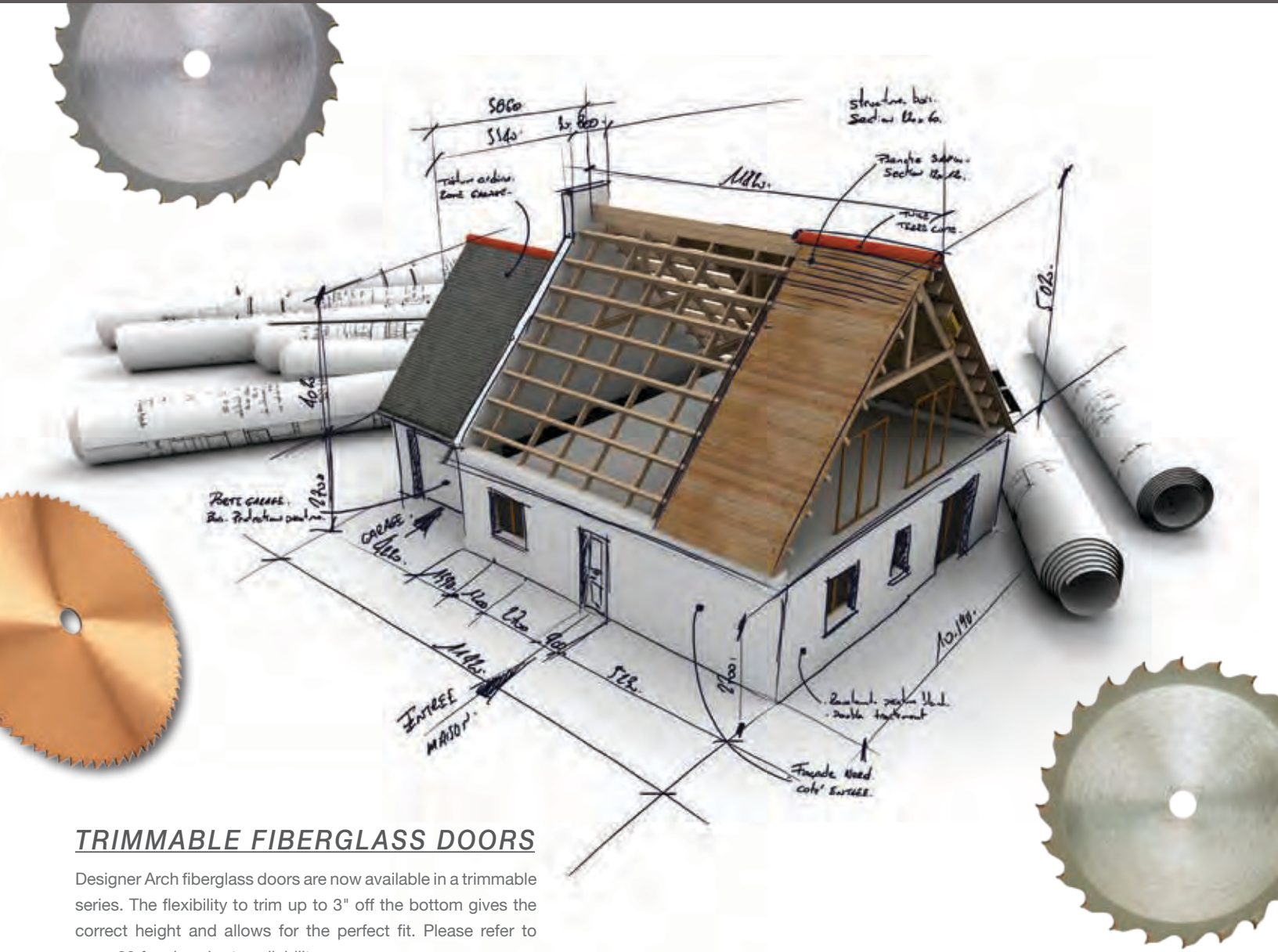


FG-Brentwood



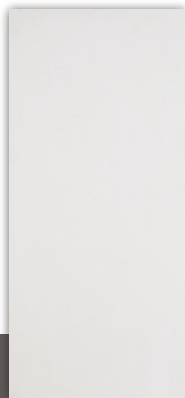
FG-Clear





**TRIMMABLE FIBERGLASS DOORS**

Designer Arch fiberglass doors are now available in a trimmable series. The flexibility to trim up to 3" off the bottom gives the correct height and allows for the perfect fit. Please refer to page 39 for size chart availability.



SG00



SS00



SG46



SG38



WG68

RENOVATION SERIES



B E N E F I T S  
O F  
F I B E R G L A S S



M U L T I F A M I L Y  
C O M M E R C I A L  
R E S I D E N T I A L





STRENGTH

DURABILITY

SAFETY

COMPATIBILITY



# FRAME OPTIONS

## ● COMPOSITE FRAME

Madero's Composite Jamb offers built-in advantages unmatched in the industry. It's maintenance free design means less work for you and a longer life for your entry unit. Composite frames are incredibly strong with superior screw holding power and a tough exterior finish. They eliminate the need for cladding and reduce the possibility of job site damages.

Composite components are very durable and with the elimination of water absorption there is no rotting, molding, swelling or warping—making them virtually maintenance free.

Available in both smooth white and textured grain finishes, the customer is able to paint or stain to match any colour and style.

Nan Ya Fire Rated Doors have a 20 minute Warnock Hersey fire rating which are tested and certified with the composite frame.



## ● WOOD FRAME

Madero has searched the globe to find the best in finger-jointed wood door components. A paint grade product, it is manufactured by trimming defects from common grade lumber to make short lengths of clear lumber. These pieces are then glued into longer lengths and manufactured into jambs or brick-mould helping reduce the tendency of the pieces to twist or warp. Because of this manufacturing process, high performance is achieved with lower cost. All finger-jointed components should be primed and painted. Available with 20 minute Warnock Hersey fire rating.

## ● 90 MINUTE STEEL FRAME

Steel frames provide added security as they are strong and durable. They are offered with a variety of applications including welded, expandable, and drywall anchored. Steel frames are Warnock Hersey certified with a 90 minute fire rating. They come ready to accept paint and require little to no maintenance.



# WHAT IS FIBERGLASS ?

**FIBERGLASS** is a material made from glass and polymer plastics. It is made by forcing molten glass through a special sieve, thereby spinning it into thread. Fiberglass is strong, durable, and impervious to many caustics and extreme temperatures. For those qualities, fabrics woven from the glass threads are widely used for industrial purposes. Fiberglass fabrics can also be made to resemble silks and cotton and are used for curtains and drapery. A wide variety of materials are made by combining fiberglass with plastic. These materials, which are rust proof, are molded into the shape required or pressed into flat sheets. Boat hulls, automobile bodies, and roofing and ceiling compositions are some of the uses for fiberglass.

## *Uses of Fiberglass*

Since the original patent of fiberglass was approved in 1946, the many uses of this material have increased substantially. Fiberglass components are used in a variety of construction applications, in buildings, and on land and sea, which all capitalize on the inherent qualities of strength, durability, and moisture resistance. Automotive bodies and bumpers are exposed to climate extremes and abusive wear and tear. Boats are completely made of fiberglass because of its ability to withstand the elements of heat and cold, and it is corrosion resistant. Steel decks on bridges and highways are being replaced by fiberglass – strength of steel, resists corrosion, light weight and durable. Residential applications include shower stalls, hot tubs, ladders, doors and windows.

## *Sound Transmission*

At highways and roadways, fiberglass sound barriers are often located between the roadway and residential areas as a stable, durable noise buffer.



### ***Moisture Resistant***

Fiberglass is suitable for wet zones in health care facilities because it can be cleaned daily and resists mold and mildew. The seamless fabrication, controlled engineering tolerances, ease in cleaning and efficient infection control make it the perfect product consistently designed to meet strict regulatory standards.

### ***Strength, Impact Resistance and Security***

In ASTM testing, fiberglass performed twice as strong as aluminum and eight times stronger than vinyl. Fiberglass composite ranks high in impact testing, because it withstands impacts without deformation. This is important on the job site when dents and damages may inadvertently occur.

### ***Commercial Fiberglass Doors***

Today fiberglass doors are widely used in chemical plants and water treatment facilities. Fiberglass doors will soon be the primary door specified in hotels, offices, restaurants, hospitals and many commercial buildings. Fiberglass doors are strong, fire resistant, chemical resistant, aid in sound transmission and carry a 25 year warranty.

***Fiberglass doors satisfy all architectural driven requirements; from aesthetics and cost, to performance and maintenance.***

## Smooth White Slabs



35 3/4" x 79"	✓	✓	✓	✓	✓	✓	✓	✓	N/A
33 3/4" x 79"	✓	✓	✓	✓	✓	✓	✓	N/A	N/A
31 3/4" x 79"	✓	✓	✓	✓	✓	✓	✓	N/A	N/A
29 3/4" x 79"	✓	N/A	✓	N/A	N/A	N/A	N/A	N/A	N/A
27 3/4" x 79"	✓	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
41 3/4" x 79"	✓	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
35 3/4" x 83"	✓	N/A	N/A	N/A	N/A	N/A	N/A	N/A	✓
33 3/4" x 83"	✓	N/A	N/A	N/A	N/A	N/A	N/A	N/A	✓
31 3/4" x 83"	✓	N/A	N/A	N/A	N/A	N/A	N/A	N/A	✓

\* 83" high doors have a 3" trimmable bottom rail.

## Textured Woodgrain Slabs



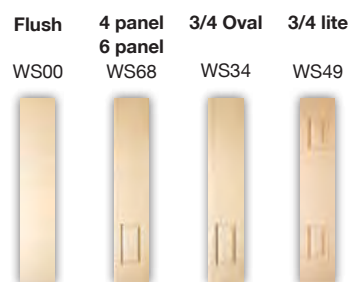
35 3/4" x 79"	✓	✓	✓	✓	✓	✓	✓	✓
33 3/4" x 79"	✓	✓	✓	✓	✓	N/A	✓	✓
31 3/4" x 79"	✓	✓	✓	✓	✓	N/A	✓	✓
29 3/4" x 79"	✓	N/A	✓	N/A	N/A	N/A	N/A	N/A
27 3/4" x 79"	✓	N/A	N/A	N/A	N/A	N/A	N/A	N/A
41 3/4" x 79"	✓	N/A	N/A	N/A	N/A	N/A	N/A	N/A

### Sidelites Matching slabs are listed



12" x 79"	✓	✓	✓	✓
13 3/4" x 79"	✓	✓	✓	✓
15 3/4" x 79"	✓	N/A	N/A	N/A
19 3/4" x 79"	✓	N/A	N/A	N/A
13 3/4" x 83"	✓	N/A	N/A	N/A

### Sidelites Matching slabs are listed



12" x 79"	✓	✓	✓	✓
13 3/4" x 79"	✓	✓	✓	✓
15 3/4" x 79"	✓	N/A	N/A	N/A

**Designer Arch**  
Smooth & Textured Fiberglass Doors

The flush glazed design features door panels that are flush – not raised – to provide a modern, clean look. These fiberglass doors are available with dual or tripane insulated tempered glass. Low E coatings are available for added efficiencies. Designer Arch fiberglass Open & Beaded doors will accept standard decorative inserts.



Designer Smooth White

Designer Oak



35 3/4" x 79"	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
33 3/4" x 79"	✓	✓	✓	N/A	✓	✓	✓	✓	✓	N/A
31 3/4" x 79"	✓	✓	✓	N/A	✓	✓	✓	✓	✓	N/A
29 3/4" x 79"	✓	N/A	N/A	N/A	N/A	N/A	✓	N/A	N/A	N/A

<b>Full lite</b> Smooth White and Oak Textured		Door size	2/6 (29 3/4" x 79") SG1226, WG1226	2/8 (31 3/4" x 79") SG1228, WG1228	2/10 (33 3/4" x 79") SG12210, WG12210	3/0 (35 3/4" x 79") SG1230, WG1230
		Large spec (Custom)	21 5/16" x 67"	23 5/16" x 67"	25 5/16" x 67"	27 5/16" x 67"
		Standard spec	20" x 64"	20" x 64"	20" x 64" 22" x 64"	20" x 64" 22" x 64"

<b>3 lite</b> Smooth White only		Door size	2/8 (31 3/4" x 79") SG1328	2/10 (33 3/4" x 79") SG13210	3/0 (35 3/4" x 79") SG1330
		Standard spec	22" x 15"	22" x 15"	25" x 15.25"

<b>3/4 lite</b> Smooth White and Oak Textured		Door size	2/8 (31 3/4" x 79") SG2428, WG2428	2/10 (33 3/4" x 79") SG24210, WG24210	3/0 (35 3/4" x 79") SG2430, WG2430
		Standard spec	22" x 48"	22" x 48"	22" x 48"

<b>Narrow lite</b> Smooth White only		Door size	2/8 (31 3/4" x 79") SG1128	2/10 (33 3/4" x 79") SG11210	3/0 (35 3/4" x 79") SG1130
		Standard spec	8" x 64"	8" x 64"	8" x 64"

<b>Half lite</b> Smooth White and Oak Textured		Door size	2/8 (31 3/4" x 79") SG2328, WG2328	2/10 (33 3/4" x 79") SG23210, WG23210	3/0 (35 3/4" x 79") SG2330, WG2330
		Standard spec	22" x 36"	22" x 36"	22" x 36"

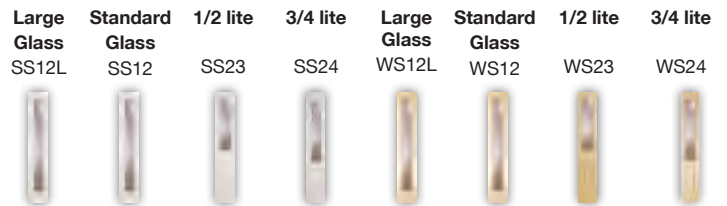
<b>1/4 lite</b> Smooth White and Oak Textured		Door size	3/0 (35 3/4" x 79") SG6530, WG6530
		Custom Spec	25.85" x 15.7"

Flush Glazed Detail



Sidelites

Matching slabs are listed



13 3/4" x 79"	✓	✓	✓	✓	✓	✓	✓	✓	✓
---------------	---	---	---	---	---	---	---	---	---

# Craftsman COLLECTION



	SG Clear	SG Metropolis	FG Clear	FG Brentwood	FG Spring	FG Metropolis	SS Clear	SS Metropolis	FS Clear	FS Brentwood	FS Spring	FS Metropolis
35 3/4" x 79"	✓	✓	✓	✓	✓	✓	N/A	N/A	N/A	N/A	N/A	N/A
13 3/4" x 79"	N/A	N/A	N/A	N/A	N/A	N/A	✓	✓	✓	✓	✓	✓
35 3/4" x 95"	✓	✓	✓	N/A	N/A	✓	N/A	N/A	N/A	N/A	N/A	N/A
13 3/4" x 95"	N/A	N/A	N/A	N/A	N/A	N/A	✓	✓	✓	N/A	N/A	✓

## Rustic MAHOGANY

## 20 Minute FIRE-RATED



	6 panel RG68W	1 panel plank RG12	2 pnl plank camber top RG22	Flush RS00
35 3/4" x 79"	✓	✓	✓	N/A
13 3/4" x 79"	N/A	N/A	N/A	✓
35 3/4" x 95"	N/A	N/A	✓	N/A



	6 panel SG62	2 panel 3/4 lite SG25	6 panel WG68	2 panel 3/4 lite WG25	1 panel plank RG12	2 pnl plank camber top RG22
35 3/4" x 79"	✓	✓	✓	✓	✓	✓
31 3/4" x 79"	✓	✓	✓	✓	N/A	N/A

## Modern TEAK

5 panel  
TG99



35 3/4" x 79"	✓
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\* Sizes mentioned are part of our stocking program.  
Other sizing & SKU's are available through special order.

# 8' FIBERGLASS

## Smooth White Slabs



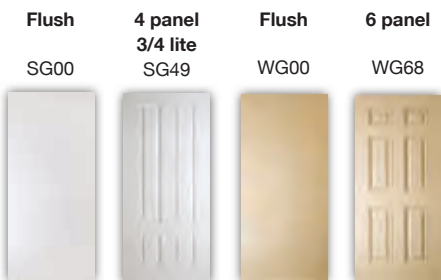
	Flush SG00	6 panel SG62	Narrow lite SG11	One lite SG12	3 lite SG13	Flush SS00	Standard Glass SS12
35 3/4" x 95"	✓	✓	✓	✓	✓	N/A	N/A
33 3/4" x 95"	✓	N/A	N/A	✓	N/A	N/A	N/A
31 3/4" x 95"	✓	✓	N/A	✓	N/A	N/A	N/A
29 3/4" x 95"	✓	N/A	N/A	✓	N/A	N/A	N/A
13 3/4" x 95"	N/A	N/A	N/A	N/A	N/A	✓	✓
41 3/4" x 95"	✓	N/A	N/A	N/A	N/A	N/A	N/A

## Textured Woodgrain Slabs



	Flush WG00	6 panel WG68	One lite WG12	3/4 oval WG34	Flush WS00	Standard Glass WS12
35 3/4" x 95"	✓	✓	✓	✓	N/A	N/A
33 3/4" x 95"	✓	N/A	✓	N/A	N/A	N/A
31 3/4" x 95"	✓	✓	✓	N/A	N/A	N/A
29 3/4" x 95"	✓	N/A	✓	N/A	N/A	N/A
13 3/4" x 95"	N/A	N/A	N/A	N/A	✓	✓
41 3/4" x 95"	✓	N/A	N/A	N/A	N/A	N/A

## 1 3/8" Slabs



	Flush SG00	4 panel 3/4 lite SG49	Flush WG00	6 panel WG68
35 3/4" x 80"	✓	✓	✓	✓
33 3/4" x 80"	✓	N/A	✓	✓
31 3/4" x 80"	✓	✓	✓	✓
30" x 80"	✓	N/A	✓	N/A

## Madero stainkit



Special Walnut



Vintage Burgandy



Dark Walnut



Red Mahogany



Provincial



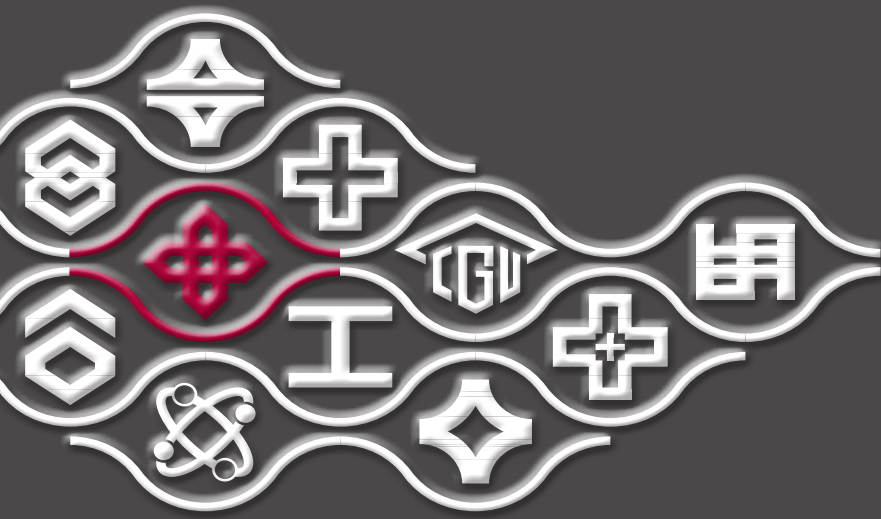
Early American

Madero's Stain Kit, manufactured by Old Masters®, is perfectly suited to give your fiberglass door a beautiful finish.

The stain comes in six color options, and can be used on frames and sidelites as well as your door for a professional look. Comes complete with detailed instructions and clean-up materials



\* Sizes mentioned are part of our stocking program. Other sizing & SKU's are available through special order.



# NAN YA AROUND THE WORLD

A truly global company, Nan Ya Fiberglass Doors can be found on every continent. From Vancouver to Vietnam, Toronto to Taiwan. Nan Ya is bringing the east and west together bearing in mind the core values of their business: Innovation, Substance, Harmony.

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