



BARNETT
MILLWORKS, INC.

**FIBERGLASS AND STEEL
ENTRY DOOR SYSTEMS**

COMMITTED TO QUALITY



A well designed entryway creates a focal point for your home.

BARNETT MILLWORKS offers a wide variety of beautiful entryways consisting of door and sidelite panels with matching transoms.

Our goal is to supply you with a long lasting, energy-efficient entryway that will provide years of service.

We offer a wide selection of fiberglass and steel door styles.

Our inventory of ODL® Doorglass inserts includes thirteen families of decorative glass, SDLs (simulated divided lite), GBG (grille bars between glass), Severe Weather® glass, raise and lower enclosed mini blinds, along with external grille and one-lite inserts.

Our pledge is to have the selections pictured in this brochure available in inventory.

We have carefully chosen our inventory to offer a wide range of styles and price points to fit every taste and budget.



BARNETT MILLWORKS is an independent millwork manufacturer and distributor with more than 75 years of experience to offer you, our customers.

TABLE OF CONTENTS

ONLINE CATALOG	4
DOORGLASS FRAME OPTIONS.....	5
GLASS DESIGNS AVAILABLE:	
LIGHTSCAPES GLASS DESIGN	
BLANCA.....	6
LINEN.....	7
CELEBRATION OCEAN.....	8
PERSPECTIVES GLASS DESIGN	
CHINCHILLA	9
RAIN	10
VAPOR.....	11
CLASSIC DECORATIVE GLASS DESIGN	
CARROLLTON	12
HEIRLOOMS	13
MAJESTIC	14
MISTIFY	15
NOUVEAU	16
TOPAZ	17
DISCONTINUED GLASS DESIGN	
CADENCE	18
JACINTO	19
DIRECT GLAZED	20-23
FLUSH GLAZED.....	24-25
SEVERE WEATHER® DOORGLASS.....	26-29
ENCLOSED DOORGLASS BLINDS.....	30-31
SIMULATED DIVIDED LITES.....	32
OPAQUE DOOR OPTIONS	33
CRAFTSMAN FLUSH GLAZED FIBERGLASS DOORS	34
GBG-GRILLES BETWEEN GLASS.....	35
CLEAR & EXTERNAL GRILLES	36-37
PANEL PET DOOR INSERT™.....	38
JAMSILL® GUARD.....	39
ENDURA® SILLS & ASTRAGALS	40-41
DOOR COMPONENTS.....	42
FIBERGLASS DOORS	43
STEEL DOORS.....	44
PAINTING & STAINING	45
SPECIFICATIONS.....	46-47

MISTIFY

ONLINE CATALOG



catalog+

Our Catalog+ has everything you need.

Go to odl.com/catalog to view our interactive Full Line catalog with pricing, videos and so much more.

Want our classic Price List?

Download a copy at odl.com/pricelist



FRAME OPTIONS



STANDARD

Standard frames are designed to meet basic market needs at an economical price.

Traditional Profile

Profiled Screw Hole Covers

Available In:

HP® White

FiberPro® Oak



EVOLVE®

Evolve frames provide superior rigidity and eliminates bothersome squeeze out, and reduces scalloping, corner flare and warping.

Traditional Profile

Auto-Aligning Screw Hole Covers

Available In:

HP® White

FiberPro® Oak

FiberPro® White



SEVERE WEATHER

Three piece frame system that is the only one of its kind. Screw together outer frame and inner cassette, then snap on the outer frame.

Flat Profile

Easy-Install Screw Hole Covers

Available In:

Aluminum White



ZEEL®

Sleek, versatile frame designed to be stained or painted that blends seamlessly into the entry door, allowing the doorglass to take center stage.

Flat, Low Profile

No Screw Hole Covers Needed

Available In:

FiberMate Plus® White



MODERN

Low profile frame, designed to blend with the architecture of the home and door. Offers a clean and minimalist look.

Flat Profile

Flat Screw Hole Covers

Available In:

FiberMate® White



CRAFTSMAN

Designed with architectural style in mind, to blend with the finishing details of the door and home.

Flat Profile

Includes Flat and Domed Screw Hole Covers

Available In:

FiberMate® Mahogany

FiberMate® Oak

HP® White



BLANCA

Privacy Level



Frosted Glass



▲◆● door 866-BLC



■ door 814-BLC



◆■● door 686-BLC
◆●● sidelite 690-BLC



■● door 607-BLC



◆●● door 607-BLC
◆■● sidelite 422-BLC



● door 814-BLC
8'0" entrance door



◆● door 607-BLC
8'0" entrance door



● door 607-BLC
8'0" entrance door



■● door 686-BLC
8'0" entrance door

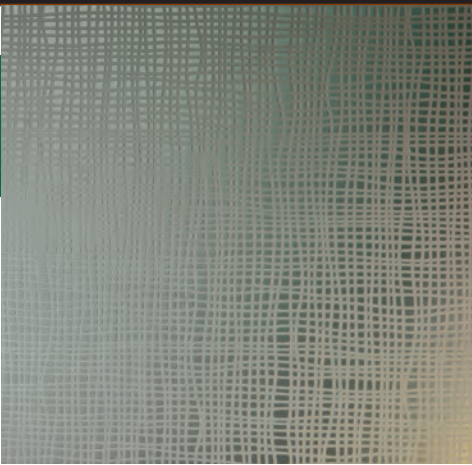


■● door 686-BLC
■●● sidelite 690-BLC
8'0" entrance door

◆ = steel ■ = fiberglass textured ● = fiberglass smooth ▲ = fiberglass textured fir ▲ = fiberglass mahogany

The color of the insert frame above doesn't necessarily represent what Barnett Millworks has in stock.

LINEN



Linen Etched Glass

Privacy Level



▲◆● door 866-LNN



■ door 814-LNN



◆■● door 686-LNN
◆■● sidelite 690-LNN



■● door 607-LNN



◆■● door 607-LNN
◆■● sidelite 422-LNN



● door 814-LNN
8'0" entrance door



◆● door 607-LNN
8'0" entrance door



● door 607-LNN
8'0" entrance door



■● door 686-LNN
8'0" entrance door



■● door 686-LNN
8'0" entrance door

◆ = steel ■ = fiberglass textured ● = fiberglass smooth ▲ = fiberglass textured fir ▲ = fiberglass mahogany

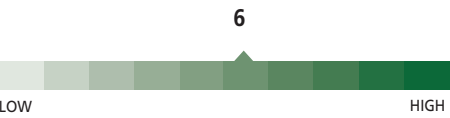
AVAILABILITY COLOR KEY

The color of the insert frame above doesn't necessarily represent what Barnett Millworks has in stock.



CELEBRATION OCEAN

Privacy Level



Unique Pieces of Beach Glass



▲◆● door 866-CLBO



■ door 814-CLBO



● door 814-CLBO
8'0" entrance door

AVAILABILITY COLOR KEY

◆ = steel ■ = fiberglass textured ● = fiberglass smooth ▲ = fiberglass textured fir ▲ = fiberglass mahogany

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CHINCHILLA



Chinchilla Glass

Privacy Level



▲ ● door 866-CHA



■ door 814-CHA



◆ ● door 686-CHA
◆ ● sidelite 690-CHA



■ ● door 607-CHA



◆ ● door 607-CHA
◆ ● sidelite 422-CHA



● door 814-CHA
8'0" entrance door



◆ ● door 607-CHA
8'0" entrance door



● door 607-CHA
8'0" entrance door



■ ● door 686-CHA
8'0" entrance door



■ ● door 686-CHA
■ ● sidelite 690-CHA
8'0" entrance door

AVAILABILITY COLOR KEY
◆ = steel ■ = fiberglass textured ● = fiberglass smooth ▲ = fiberglass textured fir ▲ = fiberglass mahogany

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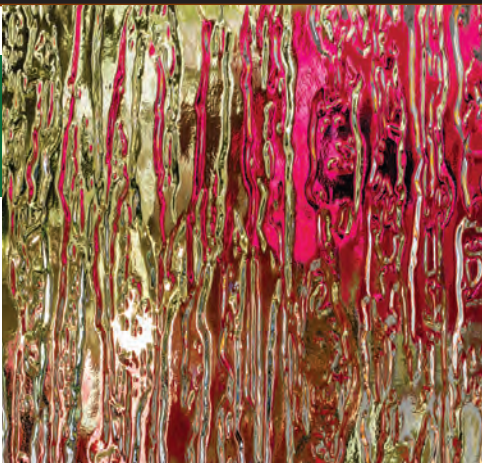


RAIN

Privacy Level



Rain Glass



◆ ■ door 686-RN
◆ ■ sidelite 690-RN



■ door 607-RN



◆ ■ door 607-RN
◆ ■ sidelite 422-RN



◆ ● door 607-RN
8'0" entrance door



● door 607-RN
8'0" entrance door



■ ● door 686-RN
8'0" entrance door



■ ● door 686-RN
■ ● sidelite 690-RN
8'0" entrance door

AVAILABILITY COLOR KEY

◆ = steel ■ = fiberglass textured ● = fiberglass smooth ▲ = fiberglass textured fir ▲ = fiberglass mahogany

The color of the insert frame above doesn't necessarily represent what Barnett Millworks has in stock.

VAPOR



Vapor Glass

Privacy Level



◆ ● door 686-VPR
◆ ● sidelite 690-VPR



● door 607-VPR



◆ ● door 607-VPR
◆ ● sidelite 422-VPR



◆ ● door 607-VPR
8'0" entrance door



● door 607-VPR
8'0" entrance door



● door 686-VPR
● sidelite 690-VPR
8'0" entrance door



● door 686-VPR
8'0" entrance door

◆ = steel ■ = fiberglass textured ● = fiberglass smooth ▲ = fiberglass textured fir ▲ = fiberglass mahogany

The color of the insert frame above doesn't necessarily represent what Barnett Millworks has in stock.

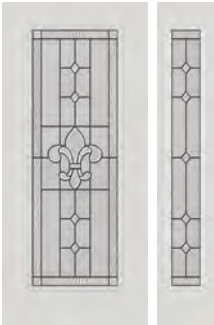
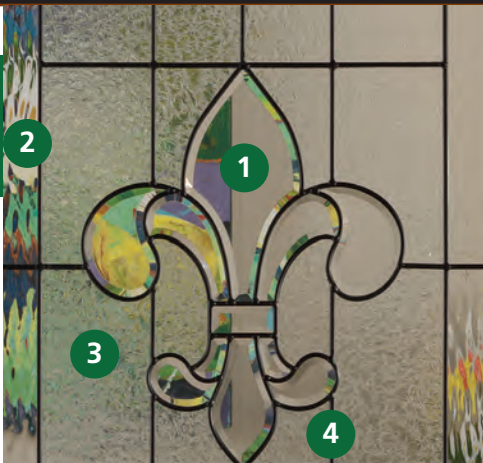


CARROLLTON

Privacy Level



- 1 Clear Bevels
- 2 Clear Soft Wave
- 3 Double Glue Chip
- 4 Patina Caming



◆ ■ door 686-CRL
◆ ■ sidelite 690-CRL



◆ ■ door 607-CRL



◆ ■ door 607-CRL
◆ ■ sidelite 422-CRL



◆ ■ door 607-CRL
8'0" entrance door



■ door 607-CRL
8'0" entrance door



■ ■ door 686-CRL
■ ■ sidelite 690-CRL
8'0" entrance door



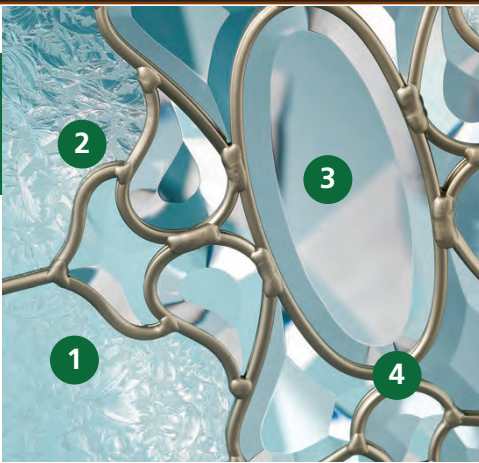
■ ■ door 686-CRL
8'0" entrance door

AVAILABILITY COLOR KEY

- ◆ = steel
- = fiberglass textured
- = fiberglass smooth
- ▲ = fiberglass textured fir
- ▲ = fiberglass mahogany

The color of the insert frame above doesn't necessarily represent what Barnett Millworks has in stock.

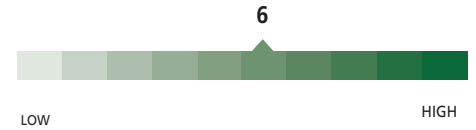
HEIRLOOMS



- 1 Granite
- 2 Glue Chip
- 3 Clear Bevels
- 4 Nickel Caming



Privacy Level



● ▲ door 949-HM



◆ door 949-HM



● door 684-HM



◆ ● door 684-HM
◆ ● sidelites 692-HM
transom 378-HM



◆ ● door 607-HM
◆ ● ▲ sidelite 690-HM



◆ ● door 686-HM
transom 317-HM



◆ ● door 607-HM
◆ ● sidelites 422-HM
transom 321-HM



◆ ● door 607-HM
8'0" entrance door



● door 607-HM
8'0" entrance door



◆ ● door 686-HM
◆ ● sidelites 690-HM
8'0" entrance door



◆ ● door 686-HM
8'0" entrance door



◆ ● door 612-HM
◆ ● sidelites 493-HM
8'0" entrance door

AVAILABILITY COLOR KEY

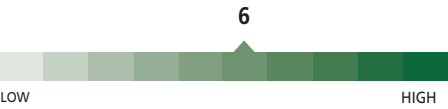
◆ = steel ■ = fiberglass textured ● = fiberglass smooth ▲ = fiberglass textured fir ▲ = fiberglass mahogany

The color of the insert frame above doesn't necessarily represent what Barnett Millworks has in stock.



MAJESTIC

Privacy Level



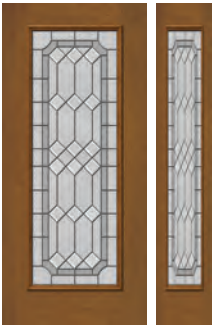
- 1 Gray Soft Wave
- 2 Glue Chip
- 3 Glue Chip Bevels
- 4 Nickel Caming
- 5 Patina Caming



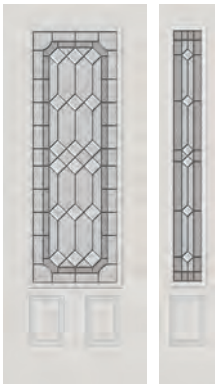
● door 684-ME



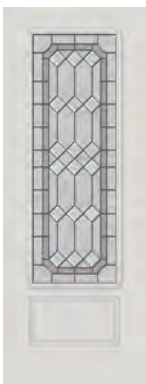
◆ ● door 684-ME
◆ ● sidelites 692-ME



◆ ● door 686-ME
◆ ● sidelite 690-ME



◆ ● door 686-ME
◆ ● sidelite 690-ME
8'0" entrance door



◆ ● door 686-ME
8'0" entrance door

MISTIFY BLACK



Textured Glass with Black Ceramic Frit

Privacy Level



◆ ▲ door 866-MYB



■ door 814-MYB



◆ ■ door 686-MYB
◆ ■ sidelite 690-MYB



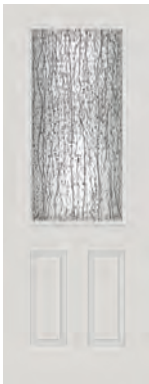
■ door 607-MYB



◆ ■ door 607-MYB
◆ ■ sidelite 422-MYB



■ door 814-MYB
8'0" entrance door



◆ ■ door 607-MYB
8'0" entrance door



■ door 607-MYB
8'0" entrance door



■ door 686-MYB
8'0" entrance door



■ door 686-MYB
■ sidelite 690-MYB
8'0" entrance door

AVAILABILITY COLOR KEY

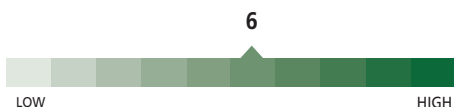
◆ = steel ■ = fiberglass textured ● = fiberglass smooth ▲ = fiberglass textured fir ▲ = fiberglass mahogany

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NOUVEAU

Privacy Level



- 1 Clear Bevels
- 2 Glue Chip Glass
- 3 Clear Bevel Clusters
- 4 Nickel Caming
- 4 Patina Caming



◆ ■ ● door 659-MN



◆ ■ ● door 684-MN
◆ ■ ● sidelite 692-MN



● door 684-MN



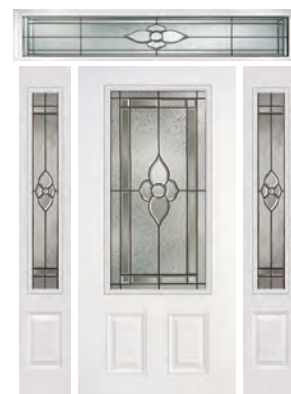
● ▲ door 949-MN



◆ door 949-MN



■ ● door 607-MN



◆ ■ ● door 607-MN
◆ ■ ● sidelights 422-MN
transom 321-MN



◆ ■ ● door 919-MN



◆ ■ ● door 686-MN
◆ ■ ● sidelites 690-MN
transom 503-MN



● door 607-MN
8'0" entrance door



◆ ■ ● door 607-MN
8'0" entrance door



■ ● door 686-MN
■ ● sidelite 690-MN
8'0" entrance door



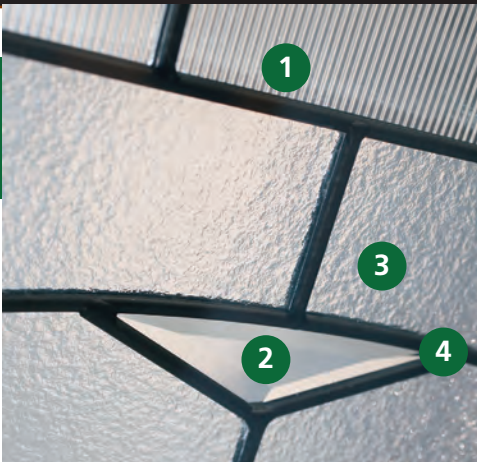
■ ● door 686-MN
8'0" entrance door

AVAILABILITY COLOR KEY

◆ = steel ■ = fiberglass textured ● = fiberglass smooth ▲ = fiberglass textured fir ▲ = fiberglass mahogany

The color of the insert frame above doesn't necessarily represent what Barnett Millworks has in stock.

TOPAZ



- 1 Bronze Seedy
- 2 Clear Bevel
- 3 Micro-Granite
- 4 Thin Reed
- 4 Patina Caming



Privacy Level



▲◆● door 866-TPZ



■ door 814-TPZ



● door 684-TPZ



◆■● door 684-TPZ
◆●● sidelite 692-TPZ



◆■● door 607-TPZ
◆●● sidelite 422-TPZ



■● door 607-TPZ



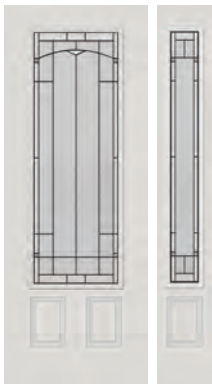
◆■● door 686-TPZ
◆●● sidelites 690-TPZ



● door 607-TPZ
8'0" entrance door



◆● door 607-TPZ
8'0" entrance door



■● door 686-TPZ
■●● sidelite 690-TPZ
8'0" entrance door



■● door 686-TPZ
8'0" entrance door

AVAILABILITY COLOR KEY

◆ = steel ■ = fiberglass textured ● = fiberglass smooth ▲ = fiberglass textured fir ▲ = fiberglass mahogany

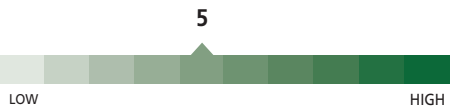
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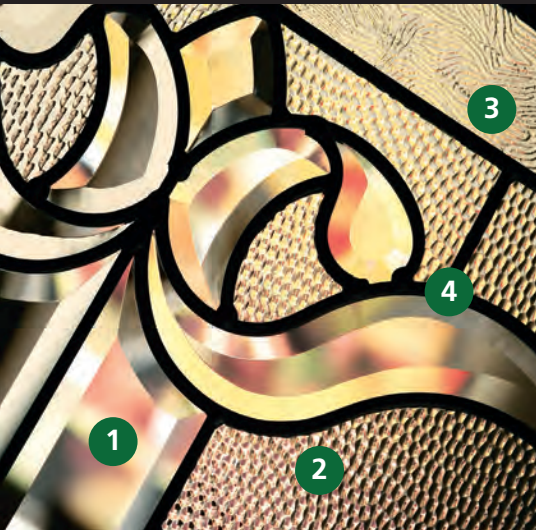
CADENCE

DISCONTINUED —SUBJECT TO CURRENT INVENTORY

Privacy Level



- 1 Clear Bevel Clusters
- 2 Hammered Glass
- 3 Ripple Glass
- 4 Patina Caming



◆ ■ door 686-CD
◆ ■ sidelites 690-CD
transom 332-CD



◆ ■ door 919-CD



▲ ■ door 949-CD



◆ door 949-CD



◆ ■ door 607-CD
8'0" entrance door



● door 607-CD
8'0" entrance door



■ ■ door 686-CD
■ ■ sidelite 690-CD
8'0" entrance door



■ ■ door 686-CD
8'0" entrance door

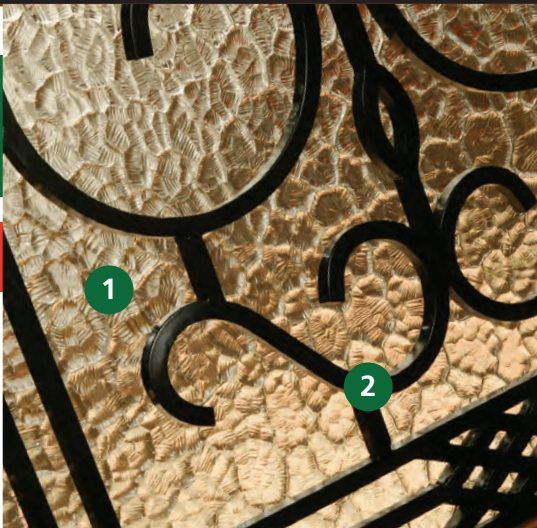
AVAILABILITY COLOR KEY

◆ = steel ■ = fiberglass textured ● = fiberglass smooth ▲ = fiberglass textured fir ▲ = fiberglass mahogany

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JACINTO

DISCONTINUED — SUBJECT TO CURRENT INVENTORY



- 1 Artic Glass
- 2 Wrought Iron

Privacy Level



◆ ■ ● door 607-JA
◆ ■ ● sidelites 422-JA
transom 321-JA



■ ● door 607-JA



◆ ■ ● door 686/687-JA
◆ ■ ● sidelite 690-JA



◆ ● door 607-JA
8'0" entrance door



● door 607-JA
8'0" entrance door



■ ● door 686-JA
■ ● sidelite 690-JA
8'0" entrance door



■ ● door 686-JA
8'0" entrance door



◆ ■ ● door 612-JA
◆ ■ ● sidelite 493-JA
8'0" entrance door



◆ = steel ■ = fiberglass textured ● = fiberglass smooth ▲ = fiberglass textured fir ▲ = fiberglass mahogany

The color of the insert frame above doesn't necessarily represent what Barnett Millworks has in stock.

DIRECT GLAZED

NOVA 90 IMPACT HVHZ AND NON-IMPACT

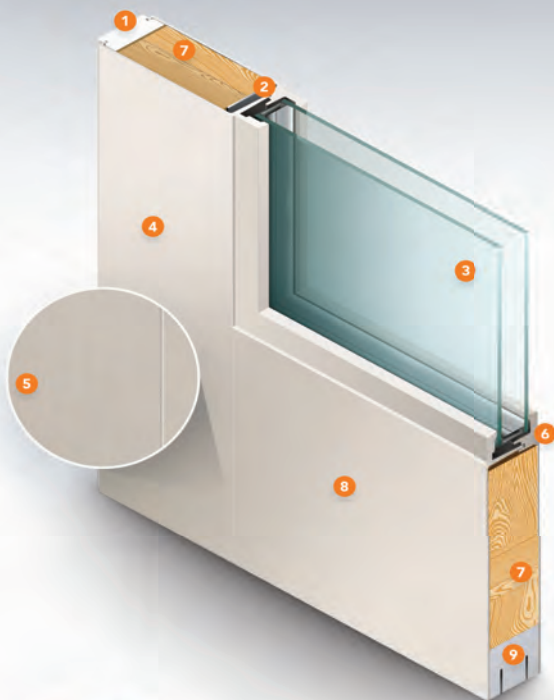
DIRECT GLAZED
6'8" or 8'0" FULL LITE DOOR

AVAILABLE WIDTHS
2'0" • 2'6" • 2'8" • 2'10" • 3'0"

Our Nova Impact HVHZ features direct glazed glass that creates a seamless and elegant design. The large pane glass allows the most amount of light into your home. Our impact glass is surrounded by wood blocking to enhance the door structure and provide the maximum amount of protection. The Nova 90 comes in a shaker profile and is available in Brushed Smooth Finish.



DRS15



FEATURES & BENEFITS

- 1 COMPOSITE STILE CAP
- 2 STEEL BEAM (Hinge & Strike side, for extra rigidity)
- 3 INSULATED 1" IMPACT GLASS
 - HVHZ Impact: LoE 366
 - Non-Impact: LoE 272
- 4 COMPRESSION MOLDED FIBERGLASS SKIN
- 5 BRUSH FINISHED TEXTURE (Easier to paint & stain)
- 6 INTEGRALLY MOLDED GLASS STOP
- 7 WOOD BLOCKING FOR STRUCTURAL SUPPORT
- 8 ADA COMPLIANT BOTTOM RAIL
- 9 COMPOSITE BOTTOM RAIL

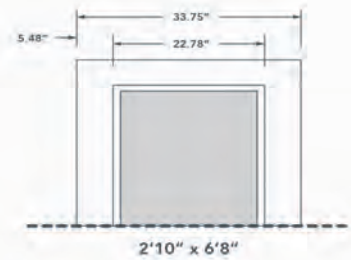
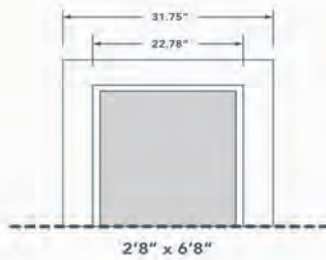
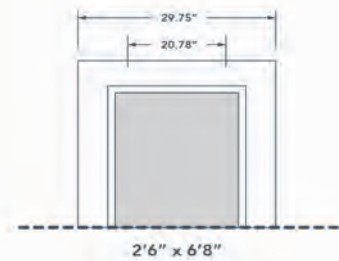
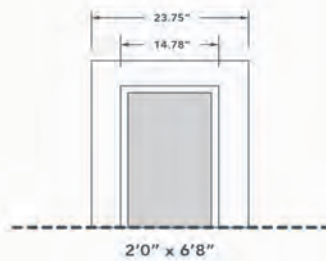
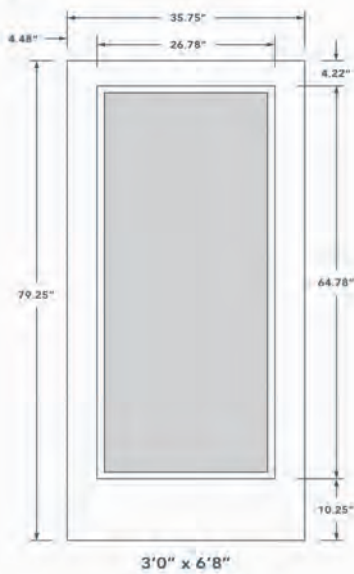


TO SEE THE FULL FLORIDA BUILDING CODE APPROVAL
DOCUMENT, VISIT WWW.FLORIDABUILDING.ORG. THE NOVA 90
FL# IS 28093 AND 28095.

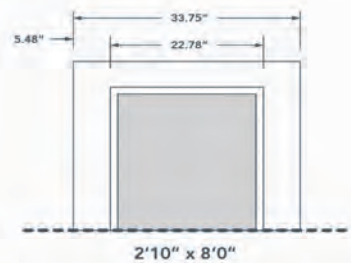
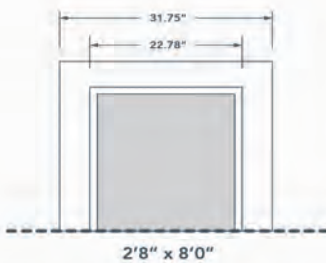
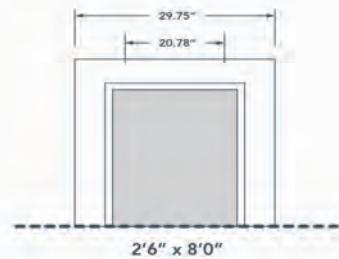
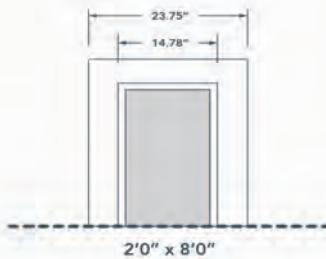
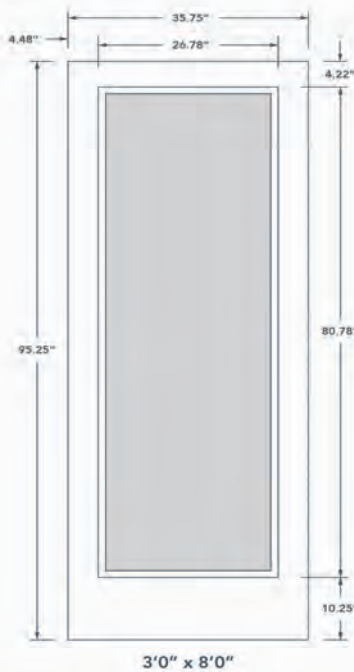
plastpro
THE DOOR OF BEAUTY & INNOVATION

DIRECT GLAZED

6'8" NOVA SERIES - DRS1S



8'0" NOVA SERIES - DRS1S80



TO SEE THE FULL FLORIDA BUILDING CODE APPROVAL DOCUMENT, VISIT WWW.FLORIDABUILDING.ORG. THE NOVA 90 FL# IS 28093 AND 28095.

NOVA 90

DIRECT GLAZED
6'8" or 8'0" FULL LITE DOOR

AVAILABLE WIDTHS
2'0" • 2'6" • 2'8" • 2'10" • 3'0"





NOVA 90 ¾ LITE

DIRECT GLAZED

6'8" or 8'0" ¾ LITE DOOR

AVAILABLE WIDTHS

2'6" • 2'8" • 2'10" • 3'0"

Our Nova series features direct glazed glass that creates a seamless and elegant design. The large pane glass allows the most amount of light into your home. Our Nova 90 now comes in a ¾ lite with one panel on the bottom with a brushed smooth finish. It features a simple, clean, and modern profile that will also be available in a hurricane impact option.



DR51E

DR51E80

SLS1E

SLS1E80

GLASS OPTIONS

- Non-Impact: LowE 272
- HVHZ Impact: LowE 366



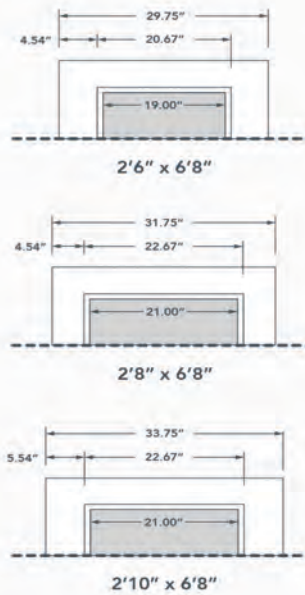
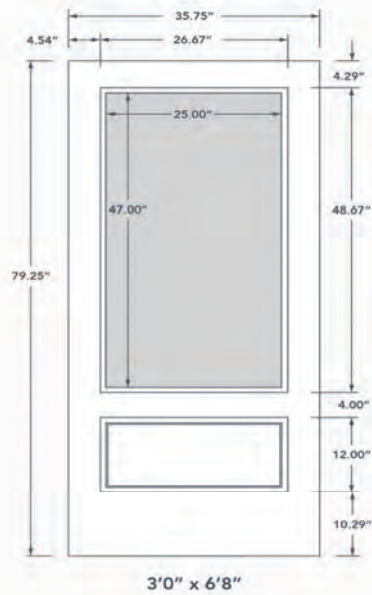
FEATURES & BENEFITS

- 1 COMPOSITE STILE CAP
- 2 FULL LENGTH LVL (Hinge & Strike side, for extra rigidity)
- 3 WOOD BLOCKING (For structural support)
- 4 STEEL BEAM (Hinge & Strike side, for extra rigidity)
- 5 INSULATED 1" GLASS
- 6 COMPRESSION MOLDED FIBERGLASS SKIN
- 7 BRUSH FINISHED TEXTURE
- 8 INTEGRALLY MOLDED GLASS STOP
- 9 HIGH DENSITY POLYURETHANE FOAM
- 10 ADA COMPLIANT BOTTOM RAIL
- 11 COMPOSITE BOTTOM RAIL

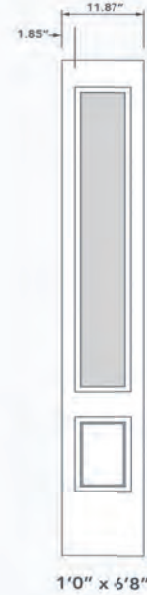
TO SEE THE FULL FLORIDA BUILDING CODE APPROVAL DOCUMENT,
VISIT WWW.FLORIDABUILDING.ORG. THE NOVA 90 FL# IS 28093, 28095 & 29714.

DIRECT GLAZED

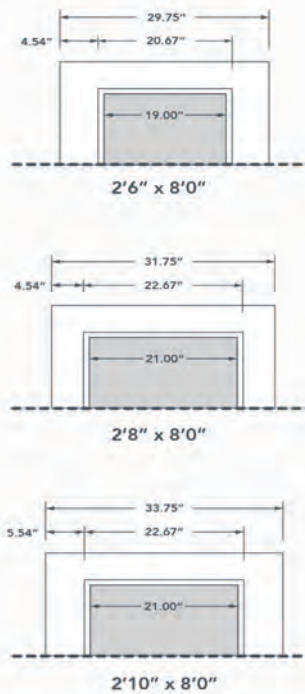
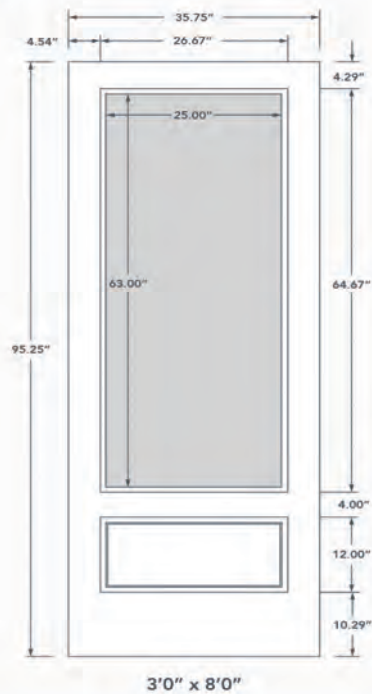
6'8" NOVA SERIES - DRS1E



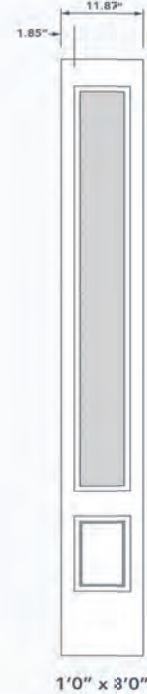
6'8" NOVA SERIES - SLS1E



8'0" NOVA SERIES - DRS1E80



8'0" NOVA SERIES - SLS1E80



NOVA 90 3/4 LITE

DIRECT GLAZED

6'8" or 8'0" 3/4 LITE DOOR

AVAILABLE WIDTHS

2'6" • 2'8" • 2'10" • 3'0"



FLUSH GLAZED MAHOGANY

3/4 LITE DOOR

ONELITE SERIES

6'8" or 8'0" DOOR

AVAILABLE WIDTHS

2'6" • 2'8" • 3'0"



DRM13

DRM1380

SLM13

SLM1380

Our Onelite Series features a fine, flush glazed glass with a removable stop to allow the glass to be switched without changing the entire door. Doors are available in LowE glass.



1 FIBERGLASS REINFORCED DOOR SKINS

Our exclusive formulated skins require little maintenance and will not splinter, dent, warp, rot, or rust. They can be painted, stained, and we provide a variety of graining options.

2 FULL LENGTH COMPOSITE STILES

Our full-length composite stiles protect the door from external moisture to prevent warping or rotting. They have twice the screw-holding strength of wood.

3 COMPOSITE TOP & BOTTOM RAILS

High strength composite top and bottom rails prevent moisture from seeping into the door and stops the buildup of mold.

4 EXTENDED LOCKBLOCK

Plastpro's full length LVL allows any type of lock to be placed for increased security.

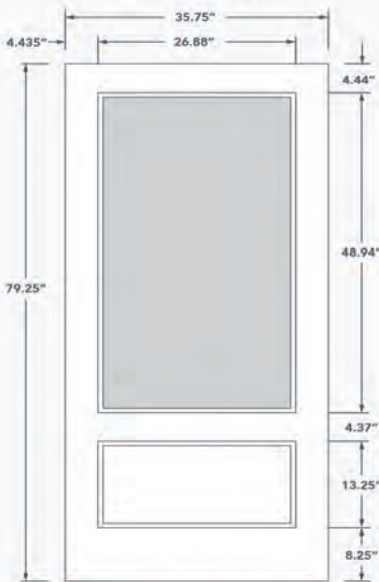
5 POLYURETHANE FOAM CORE

Our advanced CFC-free, high density, Polyurethane foam core enhances the door's soundproofing capabilities and provides insulation up to six times greater than wood doors.



FLUSH GLAZED

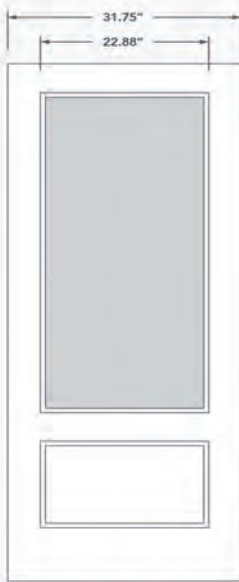
6'8" ONELITE SERIES - DRM13



3'0" x 6'8"



2'6" x 6'8"



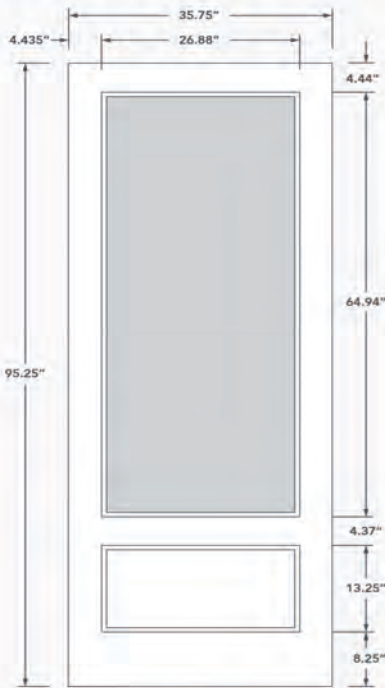
2'8" x 6'8"

6'8" SIDELITE - SLM13

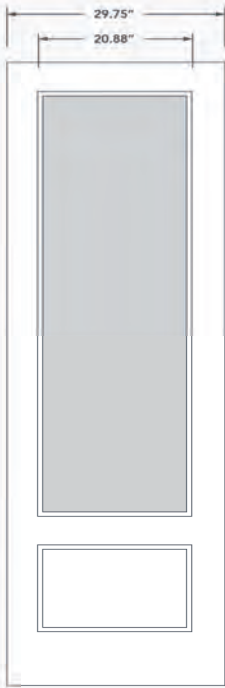


1'0" x 6'8"

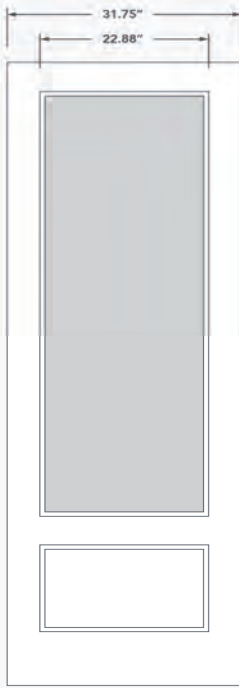
8'0" ONELITE SERIES - DRM13



3'0" x 8'0"



2'6" x 8'0"



2'8" x 8'0"

8'0" SIDELITE - SLM1380



1'0" x 8'0"

FLUSH GLAZED MAHOGANY

3/4 LITE DOOR

ONELITE SERIES

6'8" or 8'0" DOOR

AVAILABLE WIDTHS

2'6" • 2'8" • 3'0"



SEVERE WEATHER

Severe Weather Doorglass

**Designed for Security.
Engineered for Strength.**

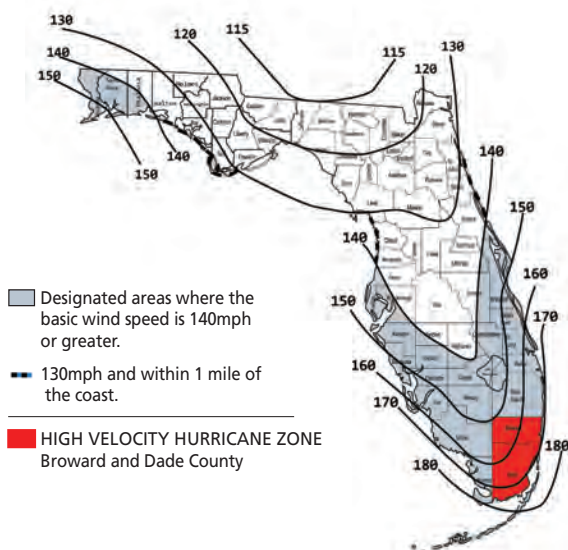
ODL severe weather doorglass is designed for hurricane-rated doors, especially for homes in wind-borne debris regions or high-velocity hurricane zones (HVHZ). The severe weather products meet wind-borne requirements in areas where wind speeds can exceed 180 mph, Design Pressure (DP) ± 66 psf, and wind and missile impact code requirements. The flat profile frame laminated severe weather door lights are certified to meet Florida Building Commission codes. Please go to www.odl.com/impact-standards for the most updated product certifications.



Look for these symbols
throughout this catalog

Blanca Severe Weather Glass
686-BLC

Florida Wind-Borne Debris Region for Risk Category II Buildings



Texas Designated Catastrophe Areas



SEVERE WEATHER

Impact-Resistant Laminated Glass

ODL Decorative Doorglass, Blinds and Grilles are sealed between impact-resistant laminated glass on the exterior, and tempered safety glass on the interior.

Flat Frame Profile Offers Strength and Quality

- Flat profile for a wider range of architectural applications
- Low 3/8" profile
- Longer screws reduce potential strip out
- Flat screw hole covers install flush to frame
- White powder coat finish on aluminum frame can be painted
- No shop-related Dow 995 application required
- Meets Florida Severe Weather requirements ± 66 DP
- Product certification information available under:
Florida Building Code approval FL14935.1, FL14935.2, FL14935.3, FL14935.4
Texas Department of Insurance approval DR-557, 625, 633, 634, 691, 692



Added Value of Noise Suppression

ODL Severe Weather Doorglass provides you with a quieter solution over storm shutters: they carry a sound transmission class rating of 37 dB for a level of sound suppression that is welcome year round.

Third party test reports are available at:
www.odl.com/stc



Missile Impact Tested



The Level D missile impact test involves firing an 8-foot long 2"x 4" at 50 feet-per-second at designated spots on the doorglass and door slab. The entire unit must remain intact through 9,000 pressure cycles, and also pass water-infiltration, structural loading, and forced air-infiltration tests.

See the Missile Impact Test video



WATCH THE VIDEO
odl.com/catalog

The color of the insert frame above doesn't necessarily represent what Barnett Millworks has in stock.

SEVERE WEATHER



SEVERE WEATHER® DOORGLASS

MEETS HVHZ AND D.O.D.* STANDARDS

Severe Weather Doorglass is certified for use in a range of entrance systems to meet Florida and Texas wind-borne requirements in areas where wind speeds can exceed 120mph. Meets DP±65 wind and missile impact code requirements.

* Department of Defense.

HURRICANE IMPACT FRAME



Available in a white powder coat finish, which provides enhanced adhesion characteristics for painting.

* Department of Defense.
U.S. Patent #5636484

LOW-E GLASS 6'8" DOORS



684-Low E



684-Low E



607-Low E



607-Low E

SEVERE WEATHER

LOW-E GLASS 6'8" DOORS



■● 686/687-Low E



■ 814-Low E



▲● 866-Low E

LOW-E GLASS 8'0" DOORS



● 814-Low E
8'0" entrance door



● 607-Low E
8'0" entrance door



● 607-Low E
8'0" entrance door



■● 686-Low E
8'0" entrance door



■● 686-Low E
8'0" entrance door



■● 612-Low E
■● 496-Low E
8'0" entrance door

SEVERE WEATHER ENCLOSED BLINDS

RAISE/LOWER
& TILT IN ONE
SMOOTH
OPERATION



■● 686-RLB
6'8" entrance door



■● 686-RLB
8'0" entrance door



■● 686-RLB
8'0" entrance door

◆ = steel ■ = fiberglass textured ● = fiberglass smooth ▲ = fiberglass textured fir ▲ = fiberglass mahogany

The color of the insert frame above doesn't necessarily represent what Barnett Millworks has in stock.

ENCLOSED BLINDS

blink | ENTRY DOORGLASS

OPEN, CLOSE & TILT IN ONE SMOOTH OPERATION

- Blinds adjust for complete light block, and the privacy channels on each side eliminate light gaps when the blinds are closed — no street light shadows or sunlight glare
- More privacy at night and increased sense of security
- EasyGlide operator allows blinds to raise, lower and tilt with the slightest touch
- Blinds are safe for children and pets with no exposed cords



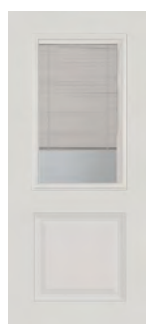
- Blinds are sealed between two glass panels dusting is required
- 20 Year Glass Seal Warranty
- Available in white and tan



A single operator controls the raise, lower & tilt for optimal light control.



◆ ■ ●
684/672-RLB
(LowE available)



●
684-RLB
(LowE available)



◆ ■ ●
684-RLB TAN
(LowE available)



■ ●
607-RLB



◆ ■ ●
607-RLB Door



◆ ■ ●
686/687/624-RLB Door
door / Tan Blinds
(LowE available)



◆ ■ ●
686/687/624-RLB
690-RLB Sidelite
(LowE available)



◆ ● door 607-RLB
8'0" entrance door



● door 607-RLB
8'0" entrance door



■ ● door 686-RLB
■ ● sidelite 690-RLB
8'0" entrance door



■ ● door 686-RLB
8'0" entrance door



◆ ■ ●
612/496-RLB
8'0" entrance door

AVAILABILITY COLOR KEY
◆ = steel ■ = fiberglass textured ● = fiberglass smooth ▲ = fiberglass textured fir ▲ = fiberglass mahogany

The color of the insert frame above doesn't necessarily represent what Barnett Millworks has in stock.

ENCLOSED BLINDS

TRIPLE GLAZED DOORGLASS BLINDS



LOW "E" I.G.

RTriple Glazed, Raise, Lower
and Tilt Blinds Between Glass
with Grilles

Available
in WHITE

11/16"
CONTOURED
GRILLE

- Suppresses sound with an STC value of 35.
- Triple glazed design improves energy efficiency
- Meets ADA requirements for accessible forward reach.
- 20 Year Warranty



684-CGBG-BLD
9-lite
(LowE Only)



684-CGBG-BLD
9-lite
(LowE Only)



686-CGBG-BLD
15-lite
(LowE Only)



686-CGBG-BLD
15-lite
(LowE Only)
8'0" entrance door



686-CGBG-BLD
15-lite
(LowE Only)
8'0" entrance door

AVAILABILITY COLOR KEY

◆ = steel ■ = fiberglass textured ● = fiberglass smooth ▲ = fiberglass textured fir ▲ = fiberglass mahogany

BLINK ENTRY DOORGLASS

The color of the insert frame above doesn't necessarily represent what Barnett Millworks has in stock.

SIMULATED DIVIDED LITES

CRAFTSMAN SIMULATED DIVIDED LITES

LOW "E" I.G. CRAFTSMAN STYLE



■ Craftsman Door 817-CLSD • 3-lite
◆ ● ▲ Craftsman door 867-CLSD • 3-lite
■ Craftsman door 818-CLSD • 6-lite
◆ ● ▲ Craftsman door 868-CLSD • 6-lite



Smooth Skin, Fir Grain and Oak Grain Dentil Shelf (optional)

SIMULATED DIVIDED LITES

LOW "E" I.G. TRADITIONAL STYLE



● 606-CLSD 4-lite
◆ ● 606-CLSD 4-lite
◆ ● 406-CLSD 2-lite
◆ ● 646-CLSD 6-lite
◆ ● 446-CLSD 3-lite
● 646-CLSD 6-lite
◆ ● 679-CLSD 8-lite
◆ ● 490-CLSD 4-lite



● 606-CLSD 4-lite 8'0" entrance door
◆ ● 606-CLSD 4-lite 8'0" entrance door
● 646-CLSD 6-lite 8'0" entrance door
◆ ● 646-CLSD 6-lite 8'0" entrance door
■ ● 679-CLSD 8-lite 8'0" entrance door
■ ● 679-CLSD 8-lite 8'0" entrance door
■ ● 490-CLSD 4-lite 8'0" entrance door
■ ● 490-CLSD 4-lite 8'0" entrance door

OPAQUE DOORS



Smooth Skin, Fir Grain and Oak Grain Dentil Shelf (optional)

(Steel 3068 6-Panel, 2-bore, 20 minute fire label, fiberglass textured and smooth 20 min fire rated)



FLUSH

- ◆ 3'0" x 6'8"
- ◆ 2'8" x 6'8"
- ◆ 2'6" x 6'8"
- ◆ 2'0" x 6'8"
- 3'0" x 7'0"
- ◆ 3'0" x 8'0"
- ◆ 2'8" x 8'0"
- 2'6" x 8'0"



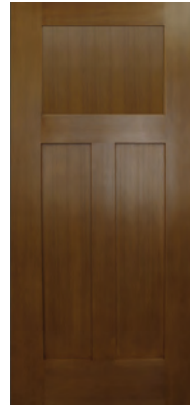
6-PANEL

- ◆ 3'0" x 6'8"
- ◆ 2'8" x 6'8"
- ◆ 2'6" x 6'8"
- ◆ 3'0" x 8'0"
- ◆ 2'8" x 8'0"



CRAFTSMAN 3-PANEL

- 3'0" x 6'8"
- 3'0" x 8'0"



CRAFTSMAN 3-PANEL

- ▲ 3'0" x 6'8"



2-PANEL PLANK
ARCH TOP

- ◆ 2'8" x 6'8"
- ◆ 3'0" x 6'8"
- 3'0" x 8'0"



2-PANEL
ARCH TOP

- 3'0" x 6'8"
- 3'0" x 8'0"



4-PANEL

- 2'8" x 6'8"
- ◆ 3'0" x 6'8"
- 3'0" x 8'0"
- 2'8" x 8'0"



2-PANEL

- 3'0" x 6'8"
- ◆ 2'8" x 6'8"
- 3'0" x 8'0"
- 2'8" x 8'0"



CRAFTSMAN 6-PANEL

- 3'0" x 6'8"

AVAILABILITY COLOR KEY

◆ = steel ■ = fiberglass textured ● = fiberglass smooth ▲ = fiberglass textured fir ▲ = fiberglass mahogany

The color of the insert frame above doesn't necessarily represent what Barnett Millworks has in stock.



CRAFTSMAN FLUSH GLAZED FIBERGLASS DOORS

LoE² IG GLASS WITH SIMILATED DIVIDED LITE

STANDARD TAN SDL BARS

available in

1-1/8" ONLY



STANDARD WHITE BARS

available in

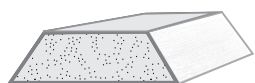
7/8" and 1-1/8"



CRAFTSMAN WHITE BARS

available in

1-1/8"



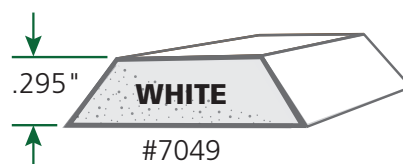
WIDE CRAFTSMAN WHITE BARS

available in

3-1/2" Wide



No Woodgrain, SMOOTH, Paintable



NOTE 1: Warp or adhesion of bars painted black or any other dark color is not warranted by the manufacturers or Barnett Millworks, Inc.

NOTE 2: Square or rectangular grilles only available in this program. Radius Top or any other style grilles are not available.



LoE² GLASS

Composite Stiles

Double-Paned

Low-E Glass

Fiberglass Reinforced Skin

100% CFC Free Polyurethane Core

Engineered Composite Bottom Rail

10-Year Glass Seal Warranty



FTECFDG Clear IG
3'0" x 6'8"



FTECFDG Clear IG
12" x 6'8"



FSDGC Clear IG
3'0" x 8'0"



KNOW THE BEAUTY OF INNOVATION



Smooth Skin or Fir Grain Dentil Shelf (optional)

AVAILABILITY COLOR KEY

◆ = steel ■ = fiberglass textured ● = fiberglass smooth ▲ = fiberglass textured fir ▲ = fiberglass mahogany

The color of the insert frame above doesn't necessarily represent what Barnett Millworks has in stock.

GRILLES BETWEEN GLASS

7/8" WIDE GRILLE



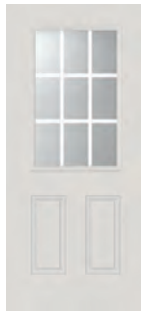
WHITE



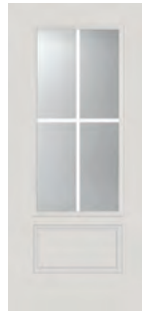
692-GBG78
3-lite / Twin-lite



684-GBG78
9-lite



684/672-GBG78 9-lite
692-GBG78 3-lite



607-GBG78 4-lite



607-GBG78 4-lite
422-GBG78 2-lite



686-GBG78
8-lite



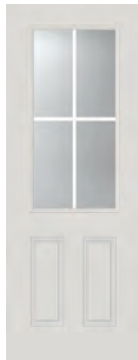
686/687/
624-GBG78
10-lite



686/687-GBG78 15-lite
White, Clear & Low-E
690-GBG78 5-lite
Clear & Low-E



607-GBG78
4-lite
8'0" Door



607-GBG78
4-lite
8'0" Door



686-GBG78
8-lite
8'0" Door



686-GBG78
8-lite
8'0" Door



686-GBG78
10-lite
8'0" Door



686-GBG78
10-lite
8'0" Door



686-GBG78 15-lite
Clear & Low-E
8'0" Door



686-GBG78 15-lite
Clear & Low-E
690-GBG78 5-lite
Clear & Low-E
8'0" Door



612/496-GBG78
18-lite
493-GBG78 6-lite
8'0" Door

◆ = steel ■ = fiberglass textured ● = fiberglass smooth ▲ = fiberglass textured fir ▲ = fiberglass mahogany

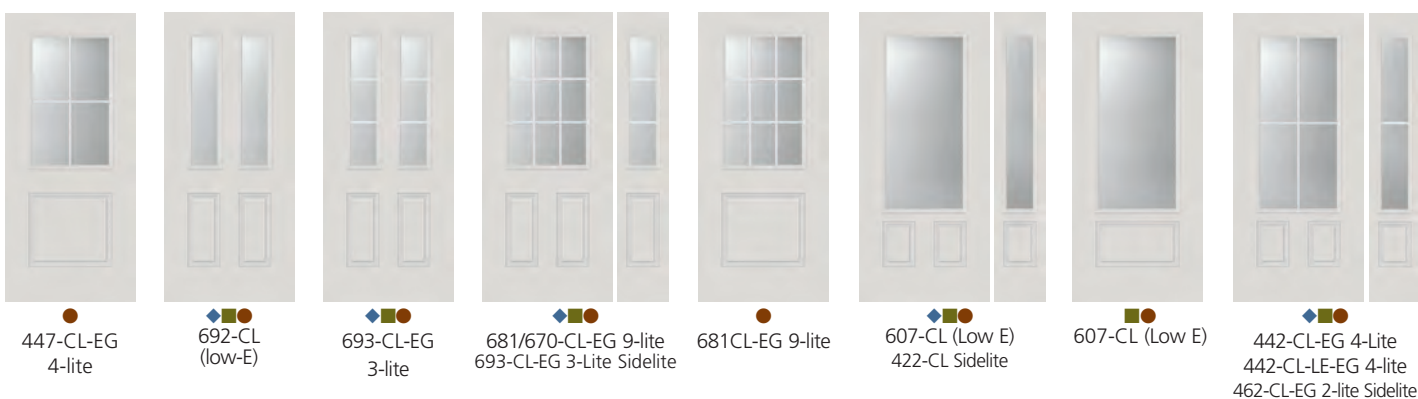
AVAILABILITY COLOR KEY

The color of the insert frame above doesn't necessarily represent what Barnett Millworks has in stock.



6'8" EXTERIOR GRILLES & CLEAR GLASS

6'8" ENTRANCE DOORS & SIDELITES



AVAILABILITY COLOR KEY
 ◆ = steel ■ = fiberglass textured ● = fiberglass smooth ▲ = fiberglass textured fir ▲ = fiberglass mahogany

The color of the insert frame above doesn't necessarily represent what Barnett Millworks has in stock.

8' EXTERIOR GRILLES & CLEAR GLASS

8'0" ENTRANCE DOORS & SIDELITES



814-CL-LE



607-CL
(Low E)



607-CL
(Low E)



442-CL-EG
4-lite



442-CL-EG
4-lite



443-CL-EG
6-lite



443-CL-EG
6-lite



610-CL-EG
12-lite



610-CL-EG
12-lite



686-CL
(Low E)



686-CL (Low E)
690-CL Sidelite (Low E)



444-CL-EG
444/428-CL-LE-EG 8-lite



444-CL-EG
444/428-CL-LE-EG 8-lite
462-CL-EG 4-lite Sidelite



628-CL-EG
10-lite



628-CL-EG
10-lite



689-CL-EG
15-lite (Low E)



689-CL-EG 15-lite
(Low E)
691-CL-EG 5-lite
Sidelite



612/496-CL
612/496-CL-LE
(Low E)
493-CL Sidelite



614/643-CL-EG
18-lite
474-CL-EG
6-lite Sidelite



◆ = steel ■ = fiberglass textured ● = fiberglass smooth ▲ = fiberglass textured fir ▲ = fiberglass mahogany

AVAILABILITY COLOR KEY

The color of the insert frame above doesn't necessarily represent what Barnett Millworks has in stock.

PANEL PET DOOR INSERT™



PANEL PET DOOR INSERT™

Distinguished and innovative, the PetSafe® Panel Pet Door Insert adds purpose and style to today's homes. Our pet door insert deliberately takes the guess work and frustration out of a pet door installation. In addition to a graceful design, the PetSafe® Panel Pet Door Insert™ is paint-ready to compliment any door surface and color.

Every PetSafe® pet door is constructed with premium materials and superior craftsmanship. That means years of effortless maintenance and trouble-free choice. And most importantly, the comfort and assurance of your pet's freedom.

10 GOOD REASONS

- ✓ Easy Installation
- ✓ Paint-Ready and Raised Mould Design
- ✓ Flexible Vinyl Flaps
- ✓ Internal Strengthening Ribs
- ✓ Outer-Frame Weather Proof Design
- ✓ Inner-Frame Weather Proof Design
- ✓ Dual-Rise Options
- ✓ Removable Dual-Flap Mount and Adjustable Hinge Plates
- ✓ Limited-Travel Magnets
- ✓ Closing Panel

JAMSILL GUARD®



Jamsill Guard® is an adjustable sill pan flashing for exterior doors and windows, designed to prevent water damage from window and door leaks. Jamsill Guard is injection molded and extruded from high impact ABS plastics that do not facilitate thermal transfer and will not deteriorate or corrode over time. In fact, Jamsill Guard has been time tested for over 25 years with over 2 million sold.

Jamsill Guard's simple design is inexpensive, easy to install, and more user friendly than other sill pans on the market. Jamsill Guard's multiple piece, telescoping design allows the installer on-site adjustability, to fit all rough openings and is bonded together in the field with PVC cement.

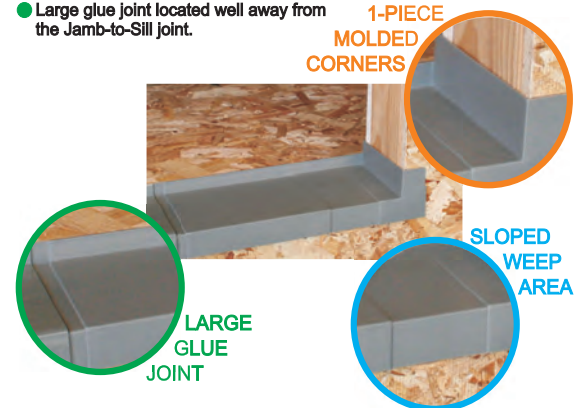
8 COMMON DEPTHS

- 1-1/8" ✓
- 2-3/8" ✓
- 3-1/4" ✓
- 3-5/8" ✓
- 4-1/8" ✓
- 4-9/16" ✓
- 6-9/16" ✓
- 6-13/16" ✓

Most leaks originate at...

The Critical Corner

- 1-piece molded corners block leaks before they can damage the framing and sub-floor.
- Sloped weep areas located directly beneath the Jamb-to-Sill joint to direct moisture toward the exterior.
- Large glue joint located well away from the Jamb-to-Sill joint.



EASY TO INSTALL

1. Place corners against framing. Measure center section and fit within corner pieces.
2. Apply PVC cement to corners and center section. Clamp together until bonded.
3. Remove pan and apply caulking. Reset pan in caulking.
4. Apply caulking to interior edge of pan to seal door sill to pan.
5. Install door.

GOOD REASONS

- ✓ Reduce call back due to water damage
- ✓ Quick, Simple, and Adjustable Installation
- ✓ Sloped weep areas direct moisture out
- ✓ Glue joints located away from door leak areas
- ✓ Multiple-piece design and large glue tabs allow adjustability
- ✓ Accommodates virtually any size rough opening
- ✓ Available in many different depths, to fit a wide variety of applications

POWERED BY ENDURA™ COMPONENTS. SMARTER PERFORMANCE FOR YOU.



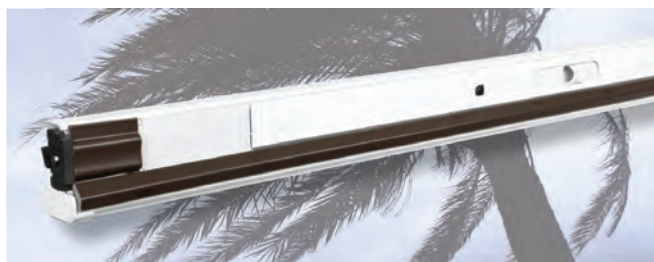
Door systems Powered By Endura components are engineered to create smarter, better experiences for everyone, every time. Endura's innovative solutions work together to account for real-world challenges you face each day, delivering secure, hassle-free performance, and unmatched quality and value.



Z-ADJUSTABLE INSWING SILL (Z-AI)

Z-AI uses an innovative design of all-synthetic components that are built to last, eliminating the worries of wood and enhancing performance. Protect your entry from unsightly damage, rusted screws, discoloration, deformity, gaps and dents with Z-Adjustable Inswing Sills.

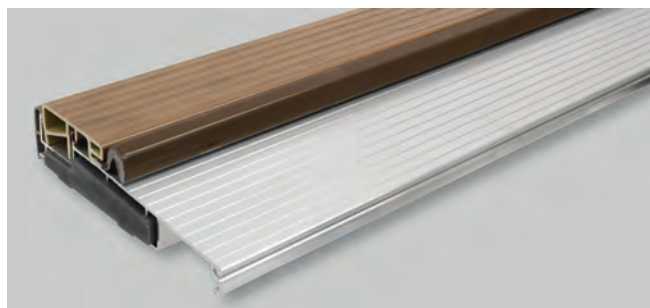
- ▶ **Built to Last** - Waterproof all-composite substrate won't rack, warp or rot, ever. No more stuck doors, drafts or callbacks.
- ▶ **Sealed Adjustment Screws** - Sealing plugs hide unsightly screws and keep water and dirt away from the adjustment mechanism, maintaining adjustability of the sill cap over time.
- ▶ **Classic Substrate** - The Z-Series Classic substrate features durable construction and flexible cuttability to offer hassle-free sill performance and unmatched value.



ULTIMATE HURRICANE ASTRAGAL

The Ultimate Hurricane Astragal provides superior performance for coastal environments. Its reinforced design and strengthened components provide the additional protection needed in severe weather.

- ▶ **Hurricane-Rated Protection** - Meets structural performance needs in high-velocity wind zones.
- ▶ **Added Strike Support & Reinforced Installation** - For enhanced strength and protection.
- ▶ **Extended Sealing Power** - Spring-loaded Floating Boot, Simple Solution Corner Pad, weatherstrip, plus Sealing Fin.
- ▶ **Dual-Push Operation** - And easy one-motion retraction.



Z-SERIES BUMPER OUTSWING SILL (ZOB)

Bumper Outswing Sills offer ultimate protection in high exposure areas and severe weather conditions. The seal produced by the Bumper Outswing increases with pressure against the door, for enhanced protection against air and water.



ULTIMATE LITE ASTRAGAL

Cost efficiency doesn't have to mean compromised French door performance. Get superior sealing power, in a light, budget-friendly design, with auto-locking 9" bolts.

- ▶ **Simple Bolt Operation** - Slide to engage. Slide to disengage. That's it.
- ▶ **Leak-Fighting Performance** - Spring-loaded Floating Boot works with pre-installed Simple Solution® Corner Pad and weatherstrip to fight air and water infiltration.
- ▶ **Easy Hardware Customization** - 4-way adjustable strike retainers feature Snap-n-Size™ functionality and can be easily moved, resized and repositioned without additional cutting tools.



TRILENNIUM® MULTI-POINT LOCKING SYSTEM

Unmatched Strength. Ultimate Performance. Backed by the industry's highest ratings for structural and forced entry performance, Trilennium delivers 3x the strength, 3x the security and 3x the performance in one system.

UNMATCHED STRENGTH: Protects with the power of three deadbolts, while the one-piece, solid I-Beam lock construction works to strengthen the door panel.

UNMATCHED PERFORMANCE: Bolts pre-engage when unlocked to fight deflection at all times, and can correct misalignment up to 3/16" in three directions once engaged.

UNMATCHED OPERATION: A single turn of the thumbturn or key is all you need to unlock the door. With Panic Release, a single turn of the interior lever unlocks the entire system.



TRILENNIUM® HANDSET COLLECTION

Our extensive hardware portfolio combines elegant design with precision engineering for beautiful, reliable performance with ultimate customization to match any style.



Eclipse Entry Set
Shown in Satin Nickel



Pinnacle Entry Set
Shown in Victorian Bronze



Rectangular Entry Set
Shown in Black



Curved Entry Set
Shown in Satin Nickel



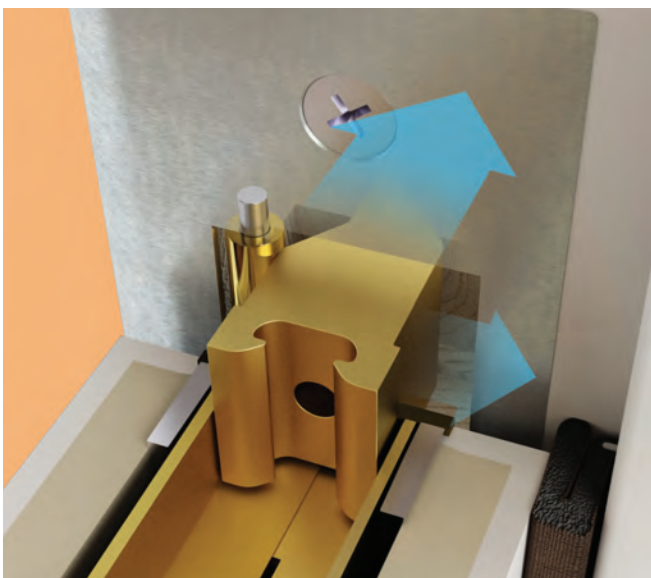
Horizon Entry Set
Shown in Bright Brass



Eclipse Grip Set
Shown in Victorian Bronze

ADDITIONAL DESIGNS

Trilennium is also compatible with designs from EMTEK and Rocky Mountain Hardware for even more options to best suit your unique style. For full offering, visit www.trilenniumlocks.com



ULTIMATE TRILENNIUM® ASTRAGAL

Built to complement the unmatched strength of the Trilennium Multi-Point Lock, the Ultimate Trilennium Astragal delivers ultimate French door security and protection.

- ▶ **Unmatched Multi-Point Security** - The Ultimate Trilennium Astragal works with the Trilennium Multi-Point Locking System's solid I-beam construction and three full deadbolts to deliver a high security system that cannot be matched.
- ▶ **No Deflection** - Trilennium bolts pre-engage even when the door is unlocked, fighting deflection at all times. Once locked, bolts work with the astragal's unique strike plates to pull both doors into perfect alignment.
- ▶ **Superior Sealing** - The Spring-loaded Floating Boot, Simple Solution Corner Pad, weatherstrip and full-length Sealing Fin work with added locking points to fight leaks from top to bottom.
- ▶ **One-Flip Operation** - No more reaching or bending.

DOOR COMPONENTS, MISC.

PF™ FRAMES – ULTRA JAMBS



FEATURES

- **FULL LENGTH LVL LOCKBLOCK** provides stronger rigidity and a range of door locks and hardware to be installed on the door to increase security.
- Our CFC-free **POLYURETHANE CORE** enhances the door's soundproofing capabilities and provides insulation six times greater than wood doors.
- Full length **COMPOSITE STILES** offer non-porous protection that prevents water from seeping into the door, which eliminates the natural cracking that occurs with wood
- **PLASTPRO® EXCLUSIVE SMC SKIN** is high impact skin with beautiful old world craftsmanship will not split, dent, or rust.
- Full length **COMPOSITE TOP & BOTTOM RAILS** enhance the durability and performance of the door by preventing any water penetration, which eliminates the natural cracking found with wood.



Available in 4-9/16" through 11-5/16" jambs

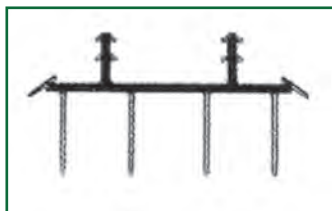
Primed, White Cap, or Textured Stain Grade

LIMITED LIFETIME WARRANTY

ADDITIONAL DOOR COMPONENTS

DOOR SWEEP

Four finger door bottom sweep with adjustable threshold.



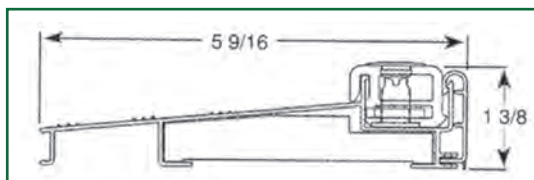
WEATHERSTRIPPING

Weather-stripping to seal out drafts and stop air filtration. It also protects against high winds and heavy rains.



ALUMINUM SILL WITH VINYL ADJUSTABLE THRESHOLD

- Mill Finish with wood grain vinyl
- Bronze Finish with Bronze wood grain vinyl



FIBERGLASS DOORS



Our exclusive Hydroshield Technology® features fiberglass reinforced door skins, full-length composite stiles, and composite top & bottom rails to prevent water infiltration on all six sides.

1 FULL LENGTH LVL LOCKBLOCK

Full length LVL block provides stronger rigidity and a range of door locks and hardware to be installed on the door to increase security.

2 POLYURETHANE CORE

Our CFC-free polyurethane core enhances the door's soundproofing capabilities and provides insulation six times greater than wood doors.

3 COMPOSITE STILE CAPS

Full length composite stiles offer non-porous protection that prevents water from seeping into the door, which eliminates the natural cracking that occurs with wood.

4 PLASTPRO® EXCLUSIVE SMC SKIN

High impact skin with beautiful old world craftsmanship will not split, dent, or rust.

5 COMPOSITE TOP & BOTTOM RAIL

Full length composite top and bottom rails enhance the durability and performance of the door by preventing any water penetration, which eliminates the natural cracking found with wood.

Fiberglass door construction combines the perfect blend of beauty, style, comfort, and value.

Take a closer look at the quality features found in **BARNETT MILLWORKS** fiberglass door systems.

BARNETT FIBERGLASS FEATURES & BENEFITS*



SIMULATED DIVIDED LITE

TEXTURED WOOD GRAIN OR WHITE SMOOTH SKIN

- Simulated wood grain follows stile and rail pattern
- Deeply embossed panels
- Deep profile compression molded skins accept a wide variety of stain colors or paint
- Wide selection of doorlites are available through Barnett Millworks
- Pre-pigmented white skin is ready to paint
- Deeply embossed panels
- Wide selection of doorlites are available through **BARNETT MILLWORKS**
- SDL bars are available in 7/8" white, 1-1/8" white, 1-1/8" stainable tan or 3-1/2" white

FULL-LENGTH COMPOSITE STILES

- Composite stiles
- Engineered composite top & bottom rails
- Fiberglass skin
- No rot and no rust

Full-length composite stiles will not rot, dent or splinter. High-strength engineered composite rails will not rot, chip or splinter. Together, the stiles and rails form a rot free watertight edge around the perimeter of the panel.



STEEL DOORS

BARNETT STEEL DOORS offer durability, performance and value. Please note the features found in Infinity Steel Doors and the benefits that come from choosing them for your entrances.

BARNETT STEEL DOOR FEATURES & BENEFITS*

Designed to go far beyond mere beauty to enhance the appearance and value of the home, they also recognize the need for durability, added security and efficient energy conservation. Carefully selected materials are combined with advanced construction techniques to bring you all of these advantages.

1. Factory primed paint offers long life and protection against the elements
2. Galvanized steel skins for corrosion resistance
3. Deeply embossed panels offer style and selection
4. Wood lock block 3-5/16" x 12" allows hardware to be secured to door panel and adds security
5. Thermal barrier eliminates cold transfer between exterior and interior skins

1 YEAR LIMITED PANEL WARRANTY



PAINTING

PAINTING GUIDE FOR SMOOTH OR TEXTURED FIBERGLASS

STEP 1. MATERIALS NEEDED

A lint free cloth, Mineral Spirits, Rubber gloves, masking tape, 4" bristle brush, for acrylic based application: Acrylic based primer/acrylic, for oil-based application: Alkyd-based, primer/oil based exterior grade paint.

STEP 2. SURFACE PREPARATION DO NOT SAND FIBERGLASS

1. Lay door horizontally on saw horses or table.
2. Remove all the hardware and mask off anything you don't want painted, such as the glass insert.
3. Wipe the door with mineral spirits to clean any dust or residue from the surface. Allow all mineral spirits to dry from the surface before applying paint.
4. Prime the door by applying the primer with a 4" brush in the direction of the wood grain. Follow the manufacturer's manuals of drying time.
5. The primer must be completely dry before applying any finish topcoat.
6. All edges should be painted.

STEP 3. PAINTING

1. Apply exterior grade paint with a 4" brush in the direction of the grain.
2. All door panels, stiles, and rails need to be painted. If applying a second coat, follow the manufacturer's direction for drying time between coats.

**Second coat recommended.*

PAINTING GUIDE FOR STEEL

STEEL DOOR AND WOOD FRAMES MUST BE PAINTED OR FINISHED AS SOON AS POSSIBLE AFTER INSTALLATION.

STEP 1. SELECT THE PROPER PAINT

Use either a high quality, oil base or 100% acrylic water-based latex. Use a flat or satin finish for best results. Note, lacquer paints are NOT recommended. Use a natural bristle brush with oil base paint and a synthetic bristle brush with acrylic paint.

STEP 2. CLEAN THE PANEL SURFACE

Clean the panel surface with acetone or mineral spirits. When dry, lightly sand with 220 grit sandpaper. Wash with mild detergent, rinse and dry.

STEP 3. APPLY PAINT

Apply paint following the paint manufacturer's instructions. Apply at least two coats, letting door dry completely between coats.

STEP 4 DO NOT paint the weather-stripping or rubber/vinyl door bottom.

STEP 5. PAINT EDGES

Paint all edges of the door panel, especially exposed wood.

FIBERGLASS: STAINING

STAINING GUIDE FOR TEXTURED FIBERGLASS

STEP 1. MATERIALS NEEDED

A lint free cloth, Mineral spirits, Rubber gloves, Masking tape, 2" bristle brush, Gel stain such as ZAR Stain, Wood Kote® Jel'd Stain, Minwax® Gel Stain, etc.

STEP 2. SURFACE PREPARATION DO NOT SAND FIBERGLASS

1. Lay door horizontally on saw horses or a table
2. Remove all the hardware and mask off anything you don't want stained, such as the glass insert
3. Wipe the door with mineral spirits to clean; allow mineral spirits to dry from the surface before applying stain.

STEP 3. STAIN APPLICATION FIRST COAT

1. Stain one panel at a time. Starting with the center panel, apply a thin, even amount of stain with a lint free cloth. Using a light circular motion, work the stain into the embossed grain.
2. Then, with a CLEAN RAG, remove all excess finish using long strokes in the direction of the grain. WORK QUICKLY.
3. If lap marks appear, immediately apply more stain to dissolve them, working the area to an even color. This coat will primarily leave the stain in the grain pattern.

SECOND COAT

ALLOW THE DOOR TO DRY FOR AT LEAST 24 HOURS BETWEEN COATS.

1. Work on one section of the door at a time.
2. Using a soft, lint-free cloth, apply a liberal coat of stain.
3. Working quickly while the stain is wet, use a clean and dry 2" bristle brush to remove the excess stain and create a uniform look.
4. Make long, quick brush strokes in the direction of the grain.
5. Be sure to remove any excess stain as it accumulates on the brush strokes in the direction of the grain.
6. If only the exterior face of the door is to be stained, stain only the hinged edge of the door. If both sides of the door are to be stained, stain both edges.

STEP 4. PROTECTIVE TOP COAT

1. Apply a polyurethane top coat with UV inhibitors, such as ZAR Exterior Polyurethane, Wood Kote® flagship UV, or Minwax® Fast Drying Polyurethane for exterior applications.
2. After stain has completely dried (24 hours) mix topcoat well and apply evenly, using a clean, dry 2" bristle brush to work topcoat into corners.
3. Apply two or three coats of finish, allowing at least 24 hours of drying time between each application.

**All edges should be coated.*

NORMAL MAINTENANCE:

Even a well-finished exterior fiberglass door will be affected by exposure and weather. Direct sunlight will deteriorate the top/finish coat. Normal maintenance is to re-apply the top coat at least every two years. Doors with a southern or western orientation, exposed to sunlight, will require frequent top-coat maintenance.

DOOR SPECIFICATIONS

FIBERGLASS & STEEL DOOR GENERAL INFORMATION

JAMBS: Our standard jamb is finger joint primed pine.

- Options • Clear pine
- Mahogany
 - Hemlock
 - Primed composite
- "Ultra" - a composite material prefinished white or unfinished textured; see catalog for sizes.

FACE: Our standard face is white "excel", a PVC rot-free brickmould.

- Options • Clear pine
- Mahogany and Hemlock
 - PVC

SILLS: Our standard sill is a 4-9/16" swing-in adjustable mill finish and a swing-out mill finish bumper. Extenders are applied to sills larger than 4-9/16".

- Options • Bronze with Sill Covers
- Low-profile ADA handicap mill finish in swing-in or swing-out
 - Sill covers available on MF at an up-charge

OTHER INFORMATION:

- Standard deadbolt bore is 5-1/2" on center with 2-3/8" backset
- Standard on swing-out units is 1 NRP hinge
- Units assembled with door & sidelites have a continuous head & sill

INSTALLATION GUIDE* FOR FIBERGLASS & STEEL DOORS IN WOOD FRAMES

1. Center the unit in the rough opening with the sill sitting in a bed of caulk. Plumb the hinge side and temporarily tack the hinge side brickmould to hold the unit in place.
2. Install wood shims between the door jamb and stud at each hinge. Plumb the unit and nail through the jamb and shim into the stud using a #16 galvanized finish nail or equal.
3. Adjust the lock side to ensure even margins. Place shims at positions to approximate hinge side locations, check for plumb and square and nail securely.
4. Complete the nailing of brickmould.
5. Install (2) long wood screws in the top hinge, anchoring into the stud.*Please note that units installed by nailing only through the brickmould are installed improperly and will result in operating problems.
6. Always check local installation codes.

**Check local and state codes before installing!*

INDUSTRY TERMS

ADJUSTABLE THRESHOLD: Threshold that can be adjusted up and down to ensure a tight seal with the door panel. Creates a customized fit for changing weather conditions, i.e. humidity, cold dry air, etc.

BRICKMOULD: Decorative molding surrounding the exterior of the door frame.

CAMING: Metal separator that holds individual pieces of decorative glass in place. Caming is offered in Brass, Dark Patina, Satin Nickel and Oil-Rubbed Bronze. See caming offered for the glass collections shown in this brochure.

DOOR PANEL: The actual door itself. In combination with the frame, creates the entryway for your home.

FRAME: The outside edge of the door unit surrounding the door panel. Composed of the jambs, head and sill; the frame creates the boundary of the door and works with the door panel to ensure a tight, weatherproofed home.

GLAZING: The glass system used in the door.

HANDING: Describes direction door opens and placement of the handle. When standing outside, look at the closed door.

If door swings in: Handle on right = left hand door
Handle on left = right hand door

If door swings out: Handle on right = right hand door
Handle on left = left hand door

HEAD: Horizontal piece forming the top of the door frame.

HINGES: Metal plates and pins that allow the door to swing out or in.

JAMB: An upright piece forming the side of the door frame. As an integral part of the frame, the jamb works to ensure a tight fit for the door in your home.

MULL POST: Structural post between the sidelite and the door. Provides structural integrity to the door unit.

RAILS: Horizontal areas on the door panel above and below the glass or embossing.

SIDELITE: Glass decorative accessory placed next to a door for ornamentation and to allow light to pass through.

SILL: The bottom composite member of the door frame. Composed of two pieces: the threshold and the subsill. Works to keep weather (air and water) infiltration to a minimum.

STRIKEPLATE: Protects the jamb from the hardware latch. Covers the latch and deadbolt.

SWEEP: The weather seal on the bottom of the door panel that makes contact with the threshold.

SWING-IN: Describes a door system which opens inward toward the home when in operation.

SWING-OUT: Describes a door system which opens outward, away from the home when in operation.

THRESHOLD: The bottom part of the door frame, i.e. the area you step on when entering or exiting through the doorway.

TRANSOM: Decorative glass piece placed above the door to accent the style and appearance of the door.

WEATHER STRIPPING: Flexible material surrounding door panel to protect your home from air infiltration. Should be tight enough to create a seal when the door is closed.

INFINITY DOOR AND DOOR UNIT SPECIFICATIONS

WIDTH: ROUGH OPENINGS				
NOMINAL DOOR SIZE	ACTUAL DOOR SIZE	FRAME	BRICKMOULD	ROUGH OPENING
2-0	23 3/4"	25 7/16"	27 15/16"	26 7/16"
2-6	29 3/4"	31 7/16"	33 15/16"	32 7/16"
2-8	31 3/4"	33 7/16"	35 15/16"	34 7/16"
3-0	35 3/4"	37 7/16"	39 15/16"	38 7/16"
4-0 (pr.2-0)		49 7/8"	52 3/8"	51"
5-0 (pr.2-6)		61 7/8"	64 3/8"	63"
5-4 (pr.2-8)		65 7/8"	68 3/8"	67"
6-0 (pr.3-0)		73 7/8"	76 3/8"	75"
3-0 (w/one 12" sidelite)		51 1/16"	53 9/16"	52 1/16"
3-0 (w/two 12" sidelites-no transom)		64 11/16"	67 3/16"	65 11/16"
(w/ Rectangular Transom)		64 11/16"	67 3/16"	65 11/16"
(w/ Elliptical Transom)		64 11/16"	67 3/16"	65 11/16"
(w/ Half Round Transom)		64 11/16"	67 3/16"	65 11/16"
NOTE: FOR SWING OUT UNITS ADD 1/2" TO OUTSIDE OF BRICKMOULD UNIT DIMENSIONS LISTED				
HEIGHT: ROUGH OPENINGS				
6-8 (Swing-In)	79 1/4"	82"	83 1/4"	82 1/2"
6-8 (Swing-Out)	79 1/4"	81 1/4"	82 3/4"	81 3/4"
6-8 (Swing-In)	w/ 12" Rect. Transom	95 5/8"	96 7/8"	96 1/8"
(Swing-Out)	same	94 7/8"	96 3/8"	95 3/8"
6-8 (Swing-In)	w/ 16" ellip. Transom	98"	99 1/4"	98 1/2"
(Swing-Out)	same	97 1/4"	98 3/4"	97 3/4"
6-8 (Swing-In)	w/ 32 1/4" Half Rd. Transom	114 1/4"	115 1/2"	114 3/4"
(Swing-Out)	same	113 1/2"	115"	114"
HEIGHT: 8' 0" INFINITY DOOR AND DOOR UNIT SPECIFICATIONS				
8-0 (Swing-In)	95 1/4"	98"	99 1/4"	98 1/2"
(Swing-Out)	95 1/4"	97 1/4"	98 3/4"	97 3/4"
8-0 (Swing-In)	w/ 12" Rect. Transom	111 5/8"	112 7/8"	112 1/8"
(Swing-Out)	same	110 7/8"	112 3/8"	111 3/8"
8-0 (Swing-In)	w/ 16" Ellip. Transom	114"	115 1/4"	114 1/2"
(Swing-Out)	same	113 1/4"	114 3/4"	113 3/4"
8-0 (Swing-In)	w/ 32 1/4" Half Rd. Transom	130 1/4"	131 1/2"	130 3/4"
(Swing-Out)	same	129 1/2"	131"	130"

HANDING CHART

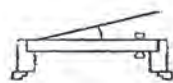
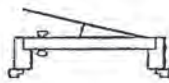
INSWING



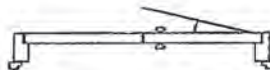
Left Hand



Right Hand

Exterior
Left Hand InswingExterior
Right Hand Inswing

Exterior



Exterior

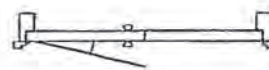
OUTSWING



Right Hand



Left Hand

Exterior
Right Hand OutswingExterior
Left Hand Outswing

Exterior



Exterior

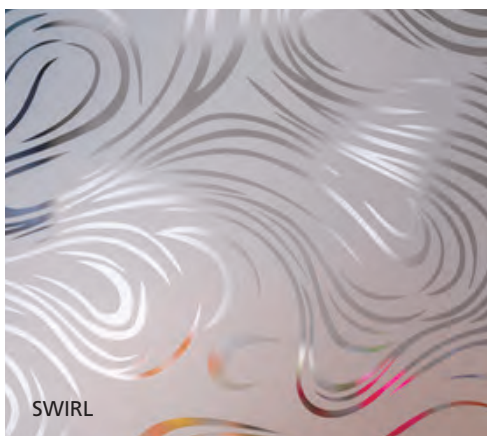
ALL HANDING INFORMATION ABOVE IS VIEWED FROM OUTSIDE THE BUILDING.



ENCLOSED BLINDS



MISTIFY BLACK



SWIRL



BLANCA

THE PERFECT BLEND OF BEAUTY, STYLE, COMFORT, AND VALUE.

BARNETT MILLWORKS is a wholesale manufacturer/distributor of millwork products serving retailers in Alabama, Mississippi, Louisiana and Florida.

We are located on Hamilton Boulevard, one mile east of Highway 90 in the Theodore Industrial Park, Theodore, Alabama.

Our facility encompasses eight acres under the roof including a 3000 square foot showroom.

We represent the products of many major manufacturers as well as our own standard and "custom" millwork items.

We maintain a millwork product showroom for our dealers and their customers.

Our knowledgeable sales staff is available to offer assistance, information and "list price" quotes to any visitors.



Sales – 251.443.7710 • Sales Fax – 251-443-6123

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www.barnettmillworks.com

Because of continuing product development, Barnett Millworks, Inc. reserves the right to make changes in design, materials, and specifications without notice. Please consult with your Barnett Millworks, Inc. representative for details.

P.O. Box 389 Theodore Alabama 36590 251.443.7710

