



CUSTOM COLLECTION

QUALITY DOORS

NAFS CERTIFIED
NORTH AMERICAN FENESTRATION STANDARD



CUSTOM QUALITY DOORS.

**GREAT SERVICE.
EXCEPTIONAL VALUE.**

Welcome to North Star's Quality Doors! We would like to present our Custom Crafted Door Collection. You have the freedom to let your imagination run free with the ideas from this catalogue. Our highly skilled craftsmen are waiting to create the entrance system that welcomes you home. Our dedicated, highly trained dealer network along with our expert staff are ready and able to address your needs. With North Star, you will never be just an order number.

Our 2015 Custom Brochure contains all the information you need to make an informed decision when ordering your exterior doors.

The process begins with choosing the type of door that suits you. We offer steel, fiberglass smooth or fiberglass textured slabs with standard high quality detail and design.

Picking out your decorative glass is the next step - the beautiful designs in this brochure will be sure to wow you!

Optional features such as paint and stain colours are available to help you put the finishing touches on your dream entranceway. At North Star, our team members are always available to answer any questions you may have at any time during this home improvement process.

From our craftsmen to your doorstep, we will build your entrance system unique to your taste and need. **Quality doors. Great Service. Exceptional Value. North Star Windows & Doors - creating custom doors...your way.**



When you select an entrance system from North Star you are selecting an entrance system that includes the finest components and craftsmanship available. Our door collection will not only provide you with the beauty and curb appeal you desire, but also the longest lasting maintenance free systems. Your entrance system will act as a “vault” keeping the elements out and a comfortable environment on the inside of your home.



QUALITY DOORS

Quality Door Features	4
Custom Door Styles & Features	5

DECORATIVE DOORLITES

Aria	6
Aurora	7
Brigantine	8
Calais	9
Chalet	10
Chord	11
Cuzco	12
Element	13
Haliburton	14
Infinity	15
Kawartha	16
Kordella	17
Lincoln	18
Marquise	19
Naples	20
Newcastle	21
Panama	22
Richmond	23
Shadow	24
Ulysses	25
Woodstock	26

WROUGHT IRON COLLECTION

Calibex	27
Excalibur	28
Martina	29
Modexa	30
Royalton	31
Sienna	32

CLEAR GLASS COLLECTION & GRILLS

Clear Low-E Doorlites and Grills	33
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VENTS, INTERNAL BLINDS & SIZING

Vents & Internal Blinds	34
Door Sizing Chart	35

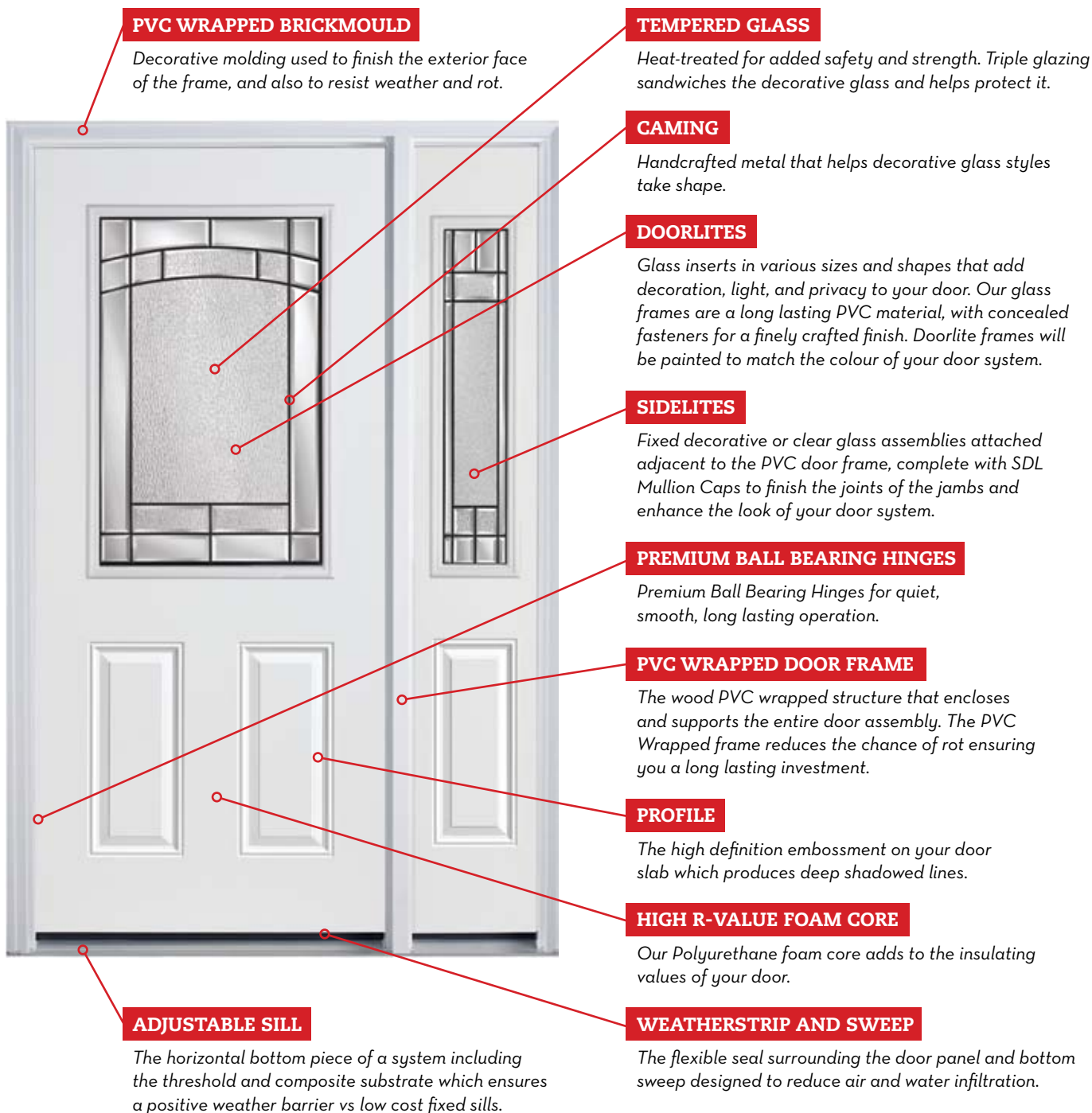
CHOOSING YOUR OPTIONS

Stain Colours	36
Paint Colours, Sills & Jambs	37
Door Opening Options, Hinges,	38
Multipoint Lock & Handle Sets	
Terrace Doors	39

QUALITY DOORS... ON TIME.

From top to bottom, our doors are crafted with great attention to detail and the finest finishings to make a lasting impression.

Our doors are made with the highest standard of both quality and beauty for a timeless appeal. Before you explore the selection of doorlites and door styles in our Exclusive Program, take a minute to become familiar with some of the language you might come across in this brochure. This will make it easier to choose an entrance system that's just right for you.



PVC WRAPPED BRICKMOULD

Decorative molding used to finish the exterior face of the frame, and also to resist weather and rot.

TEMPERED GLASS

Heat-treated for added safety and strength. Triple glazing sandwiches the decorative glass and helps protect it.

CAMING

Handcrafted metal that helps decorative glass styles take shape.

DOORLITES

Glass inserts in various sizes and shapes that add decoration, light, and privacy to your door. Our glass frames are a long lasting PVC material, with concealed fasteners for a finely crafted finish. Doorlite frames will be painted to match the colour of your door system.

SIDELITES

Fixed decorative or clear glass assemblies attached adjacent to the PVC door frame, complete with SDL Mullion Caps to finish the joints of the jambs and enhance the look of your door system.

PREMIUM BALL BEARING HINGES

Premium Ball Bearing Hinges for quiet, smooth, long lasting operation.

PVC WRAPPED DOOR FRAME

The wood PVC wrapped structure that encloses and supports the entire door assembly. The PVC Wrapped frame reduces the chance of rot ensuring you a long lasting investment.

PROFILE

The high definition embossment on your door slab which produces deep shadowed lines.

HIGH R-VALUE FOAM CORE

Our Polyurethane foam core adds to the insulating values of your door.

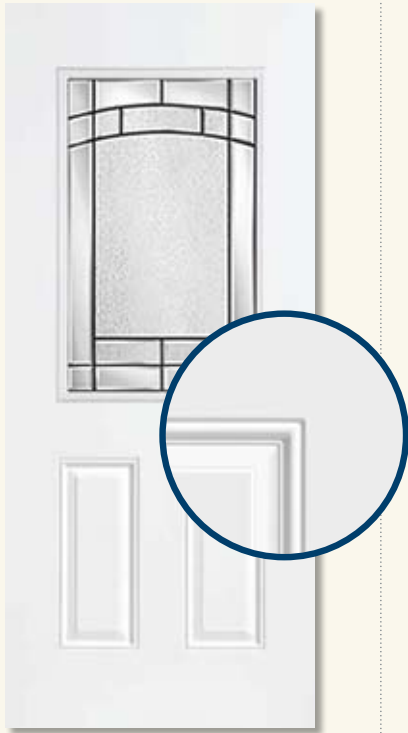
WEATHERSTRIP AND SWEEP

The flexible seal surrounding the door panel and bottom sweep designed to reduce air and water infiltration.

ADJUSTABLE SILL

The horizontal bottom piece of a system including the threshold and composite substrate which ensures a positive weather barrier vs low cost fixed sills.

POLYTEX STEEL



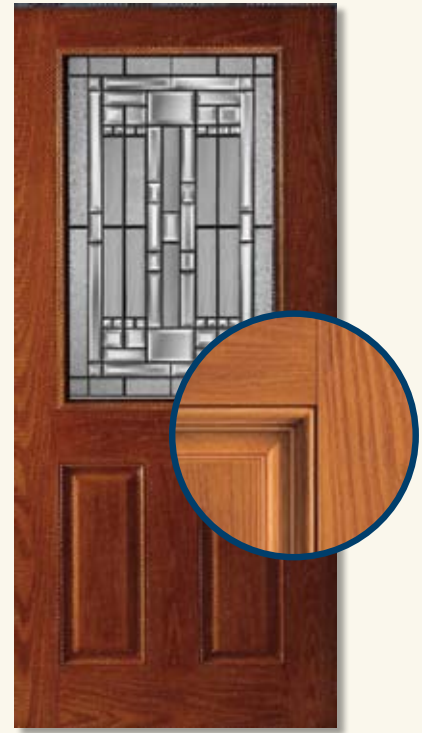
- » 24 gauge hot-dipped galvanized steel
- » Pre-finished Polytex white steel doors
- » Wide selection of 25 paint colours with custom mixes available to match your decor
- » PVC wrapped jamb, including 1 1/2" or 2" brickmould
- » Premium adjustable sill
- » 20 year limited warranty on slab
- » NAFS Certified

FIBERGLASS SMOOTH



- » High performance fiberglass with smooth surface
- » Comes in unfinished white, ready to paint*
- » Choose from our 25 paint colours with custom mixes available to match your decor
- » PVC wrapped jamb, including 1 1/2" or 2" brickmould
- » Premium adjustable sill
- » Limited lifetime warranty on slab
- » NAFS Certified

FIBERGLASS TEXTURED



- » Wood type grain textured
- » Textured skin comes unfinished, can be painted or stained*
- » Choose from four stain colours
- » Composite wood grained textured jamb includes 2" brickmould
- » Premium anodized black adjustable sill
- » Limited lifetime warranty on slab
- » NAFS Certified

* Fiberglass slab must be painted within 45 days to maintain manufacturer's warranty

COMMON FEATURES FOR STEEL & FIBERGLASS DOORS

- » 2" Q-Lon corner seal
- » 5-fin Santoprene fixed door sweep
- » Ball bearing hinges
- » Compression foam weather stripping
- » Doorlite frame with screw plugs
- » High definition embossing
- » Optional vinyl clad or composite textured jambs
- » Premium polyurethane foam core
- » Solid wood lock block
- » Standard double bore drilling
- » Wood edged construction

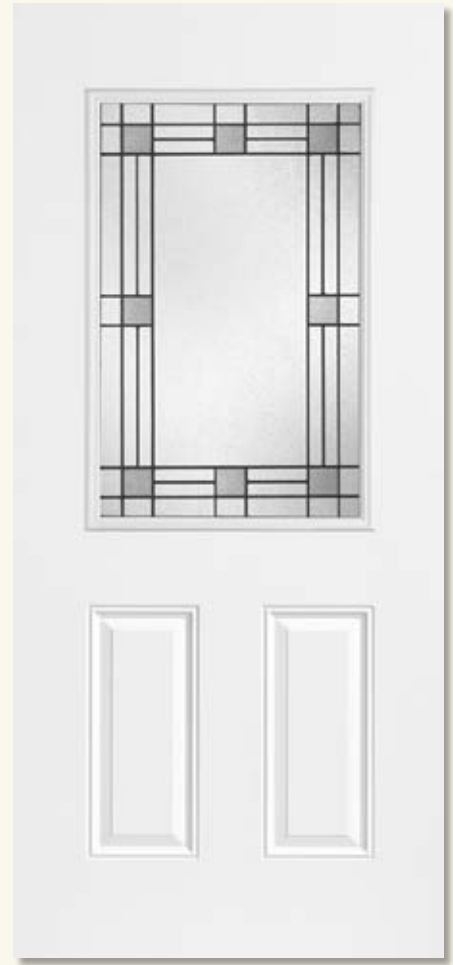
Door systems come with these standard components, for additional options see *Optional Features and Custom Options* pages.



The Aria features a full panel of textured glass which provides a high level of obscurity and diffuses the appearance of the SpectraWeld from the inside of the home.

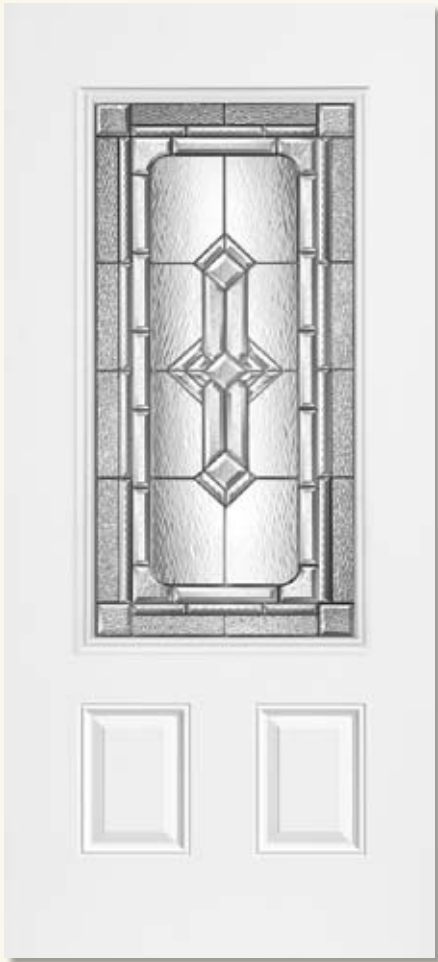
GLASS FEATURES

- 1 Tempered oceana glass (inside facing)
- 2 Grey tinted glass
- 3 Charcoal SpectraWeld®



WINDOW PRIVACY RATING

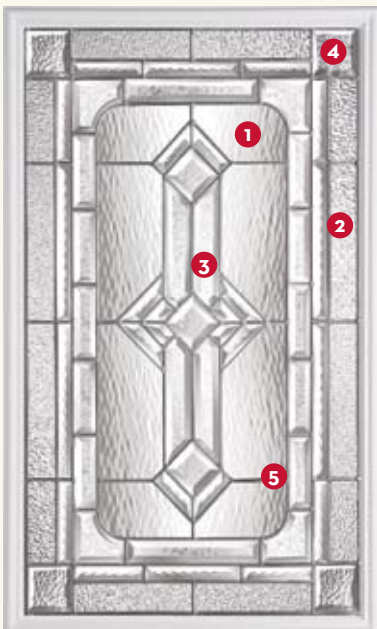
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The Aurora glass family showcases the beauty of handcrafted decorative glass. A selection from the Aurora series will enhance the beauty and value of your home for years to come.

GLASS FEATURES

- 1 Aqua glass
- 2 Granite glass
- 3 Zipper bevel glass
- 4 Glue chip beveled glass
- 5 Platinum caming



WINDOW PRIVACY RATING



BRIGANTINE



The Brigantine Glass has an elegant design with a classic appeal. The combination of straight lines and curves creates a timeless glass piece.

GLASS FEATURES

- 1 Clear baroque glass
- 2 Clear beveled glass
- 3 Glue chip glass
- 4 Black patina caming



WINDOW PRIVACY RATING



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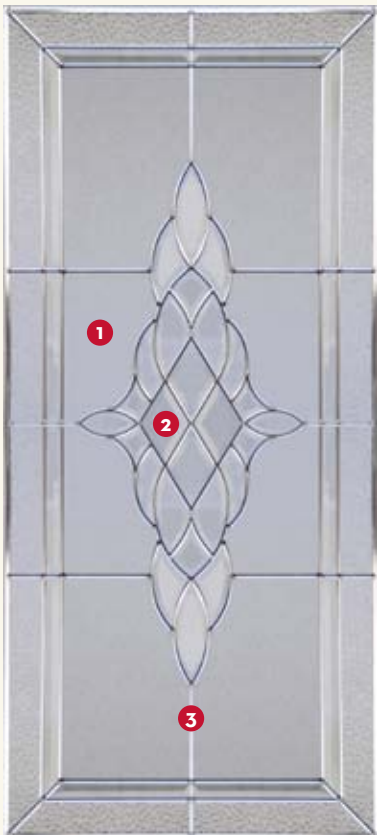
836



The Calais offers rich beveled glass and detailed coming to create an elegant center piece in this coastal inspired doorlite.

GLASS FEATURES

- 1 Nashiji glass
- 2 Clear beveled glass
- 3 Zinc coming



WINDOW PRIVACY RATING



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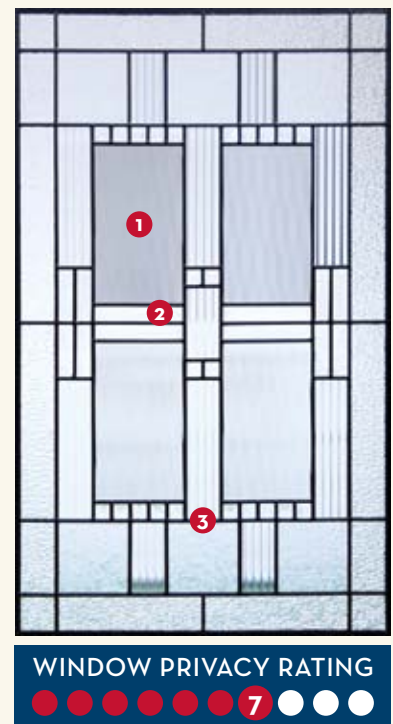
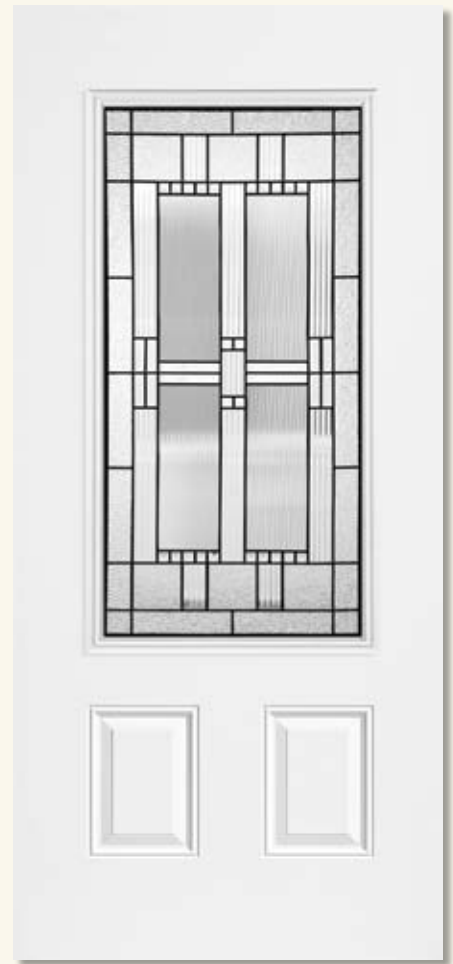
764



The linear caming of the Chalet will compliment the warm light patterns that will flood your entryway. From modern to traditional, this designer inspired look is sure to enhance your home.

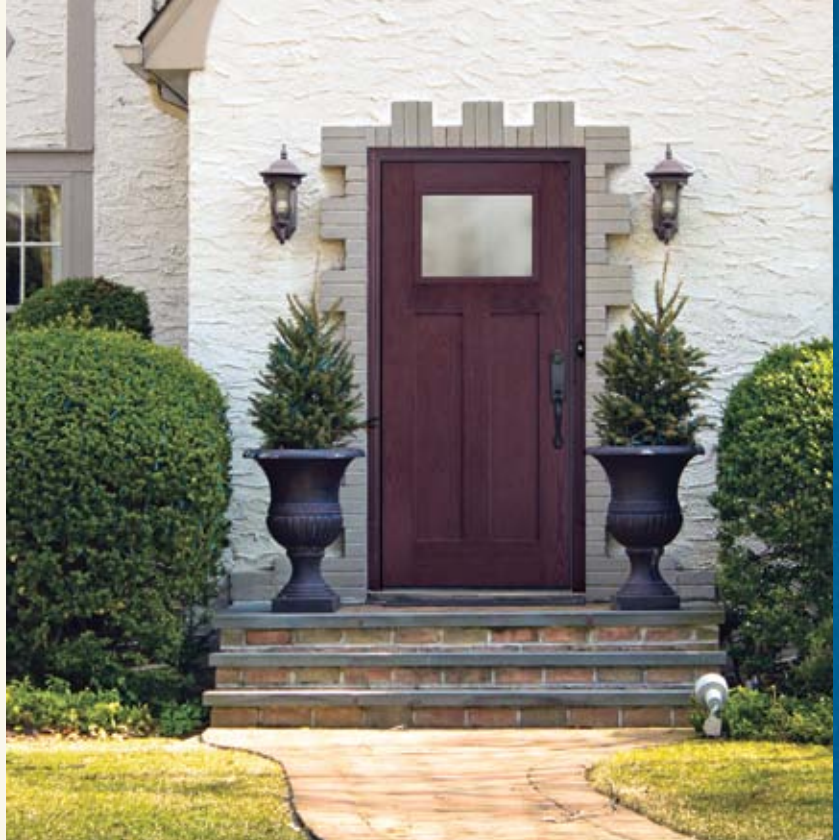
GLASS FEATURES

- 1 Flutelite glass
- 2 Clear beveled glass
- 3 Black caming



WINDOW PRIVACY RATING





The Chord features an organic linear styled glass that obscures the view while allowing natural light to flow into the home.

GLASS FEATURES

- 1 Chord glass



WINDOW PRIVACY RATING



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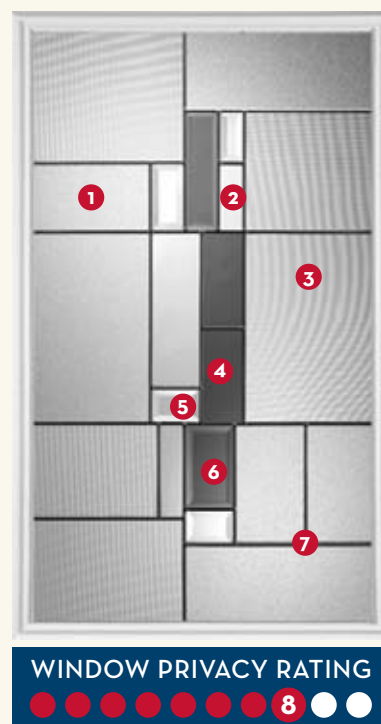
764



Modern lines and subtle textural layering give Cuzco a fresh take on decorative glass design.

GLASS FEATURES

- 1 Pear glass
- 2 Seed glass
- 3 Mistlite glass
- 4 Dark grey glass
- 5 Clear beveled glass
- 6 Dark grey beveled glass
- 7 Antique black caming





The Element Glass is effortlessly elegant. Minimal caming lines frame granite glass that offers modest privacy. It is stark, yet chic and the perfect upgrade for a clean look.

GLASS FEATURES

- 1 Granite beveled glass
- 2 Clear beveled glass
- 3 Granite glass
- 4 Antique black caming



WINDOW PRIVACY RATING

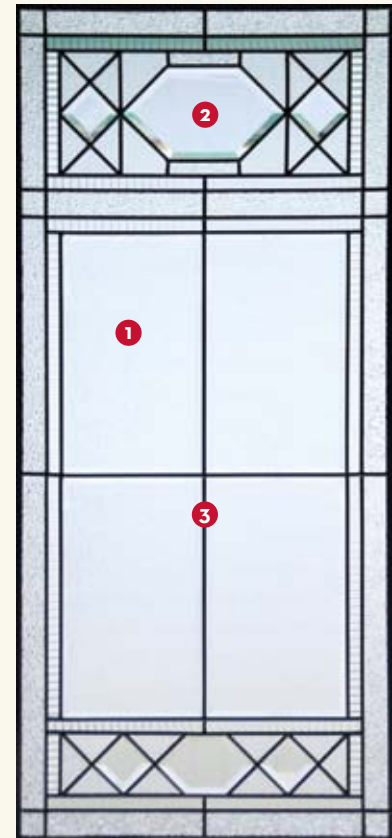
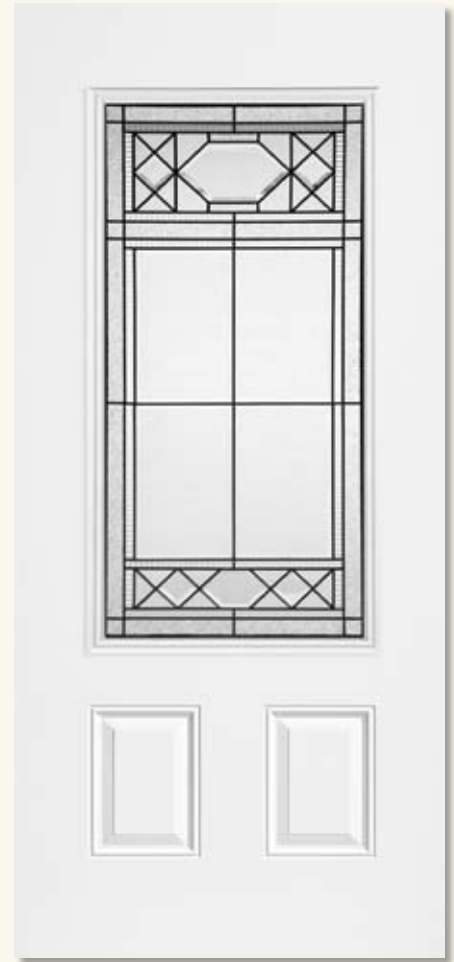




Sharp geometric shapes and intricate detailing define the distinct features of the Haliburton door. The classic styling is sure to enhance the appearance of both new and older homes.

GLASS FEATURES

- 1 Oceana beveled glass
- 2 Clear beveled glass
- 3 Black caming



WINDOW PRIVACY RATING



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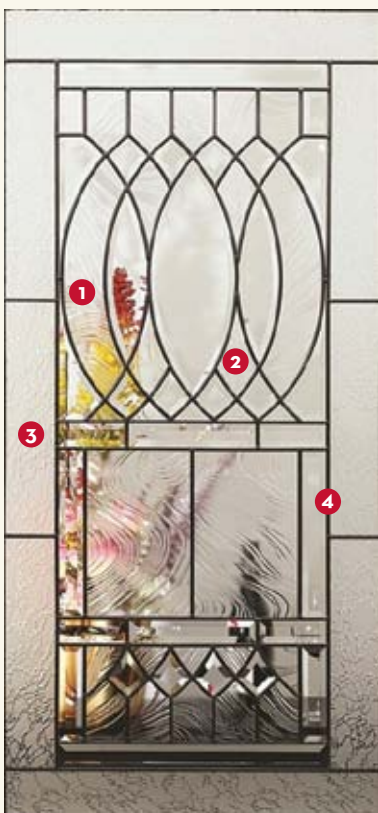
764



Classic curves and bevels with enduring appeal make the Infinity glass a popular choice. This glass adds a surprising warmth to any entryway once installed.

GLASS FEATURES

- 1 Clear baroque glass
- 2 Clear beveled glass
- 3 Frosted delta glass
- 4 Black patina caming



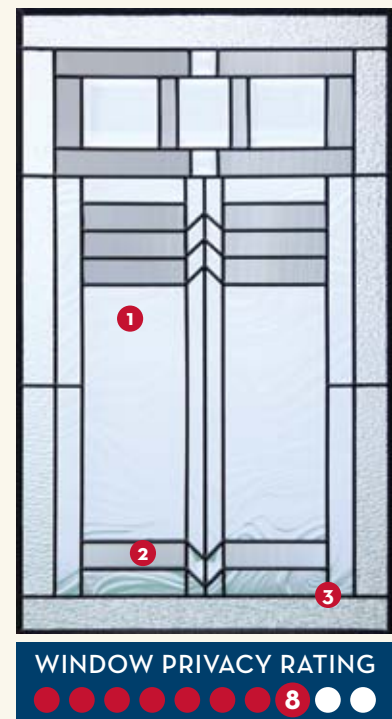
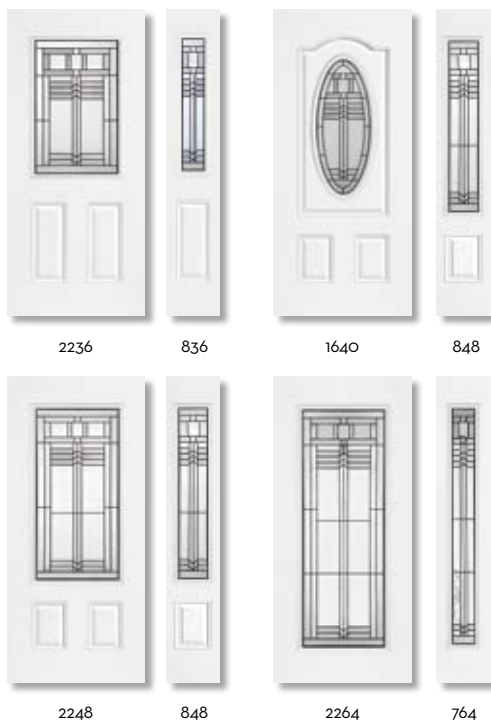
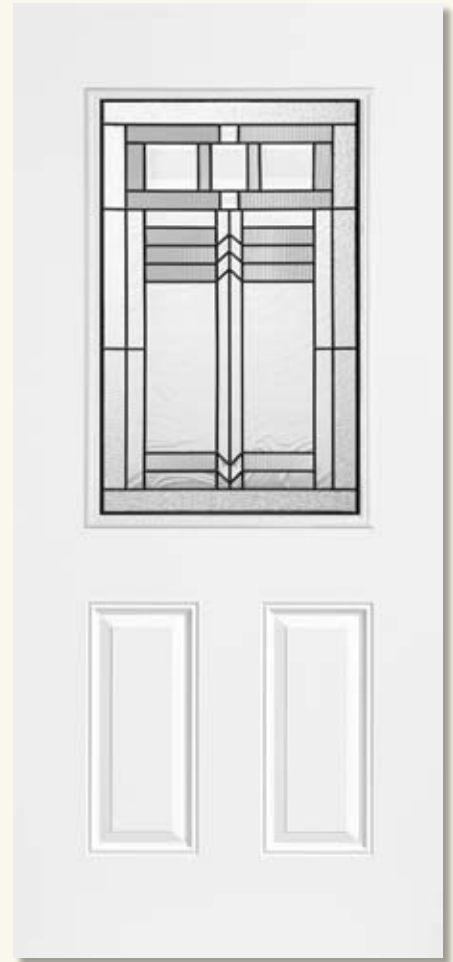
2248 848 2264 764



Make a statement with the modern lines of the Kawartha pattern. Guests are sure to comment on the elegant caming and the stunning glass details while basking in the warmth of the light it brings in.

GLASS FEATURES

- 1 Clear baroque glass
- 2 Plutelite glass
- 3 Black caming

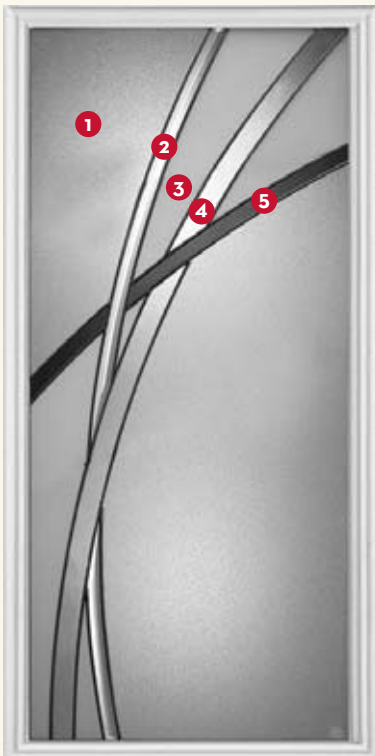




The frosted delta glass and the gentle curves of the Kordella door pattern are punctuated with the sweeping accent of dark glass. Make a bold statement with this nature inspired entryway.

GLASS FEATURES

- 1 Peel glass
- 2 Clear beveled glass
- 3 White etch glass
- 4 Seed glass
- 5 Dark grey glass



WINDOW PRIVACY RATING



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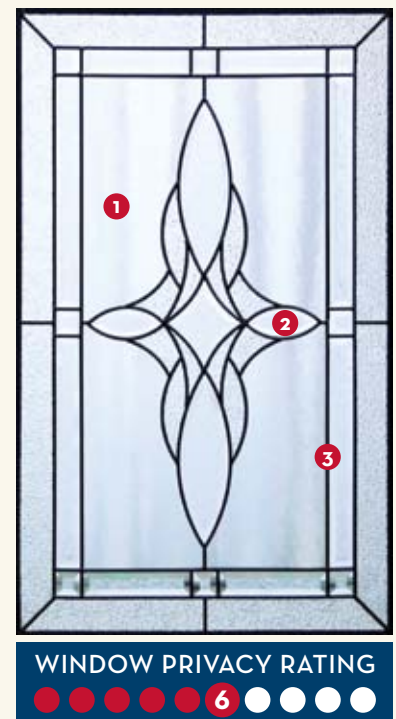
Sidelites and double doors come with left hand and right hand pattern. Please specify when ordering.



Elegant simplicity are the hallmarks of this tradition inspired pattern. The Lincoln door brings a formality to your entrance with the need for a black tie.

GLASS FEATURES

- 1 Chinchilla glass
- 2 Double glue chip beveled glass
- 3 Black caming





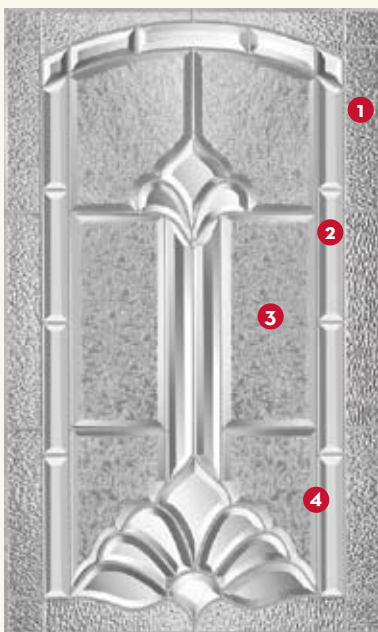
The Marquise family showcases the beauty of handcrafted glass and incorporates hand formed bevels to create a visually stunning design.



2210 764 2236 836

GLASS FEATURES

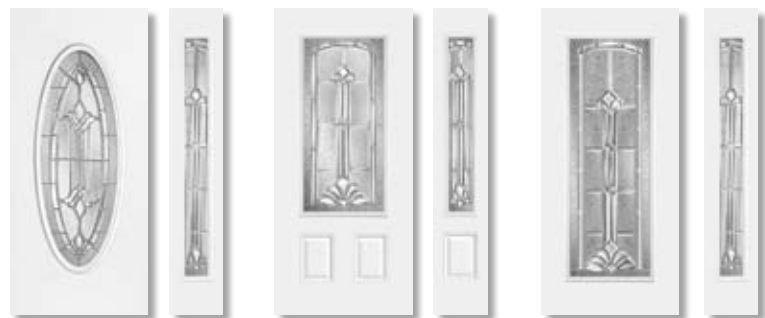
- 1 Granite glass
- 2 Clear beveled glass
- 3 Glue chip beveled glass
- 4 Platinum caming



WINDOW PRIVACY RATING



842 764 1640 848 1555 764



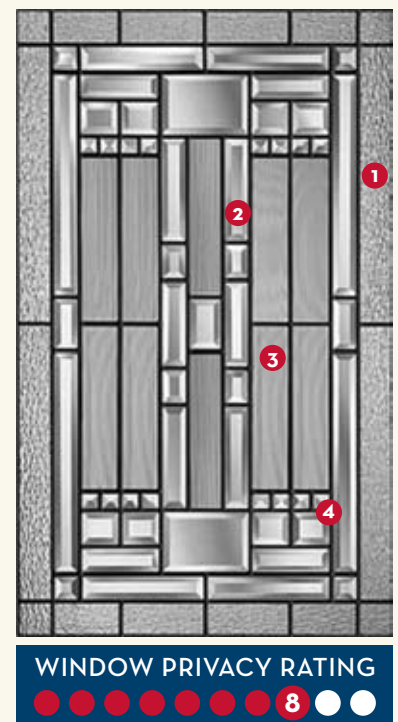
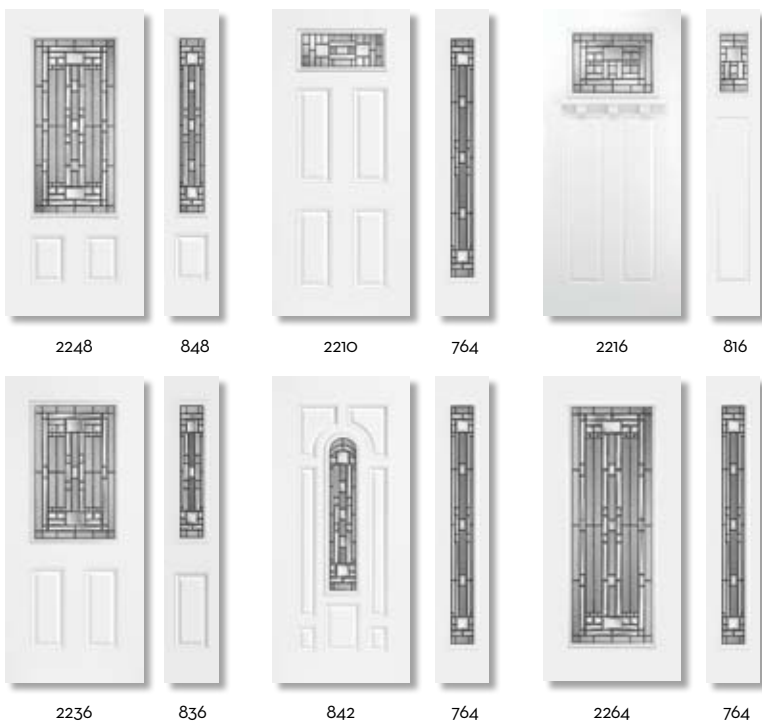
2057 764 2248 848 2264 764



The Naples Glass is a natural choice for any retreat. Detailed caming lines surround stunning narrow reed glass. This pattern is exaggerated and pronounced and able to match any decor.

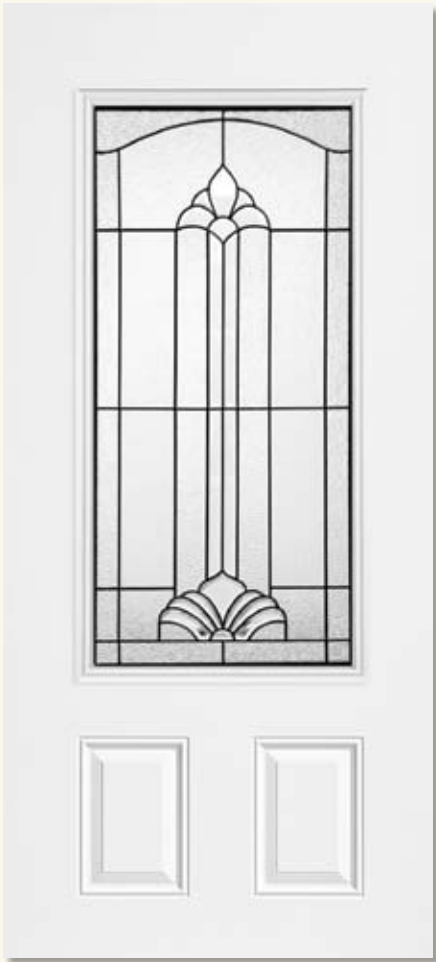
GLASS FEATURES

- 1 Granite glass
- 2 Clear beveled glass
- 3 Narrow reed glass
- 4 Antique black caming



WINDOW PRIVACY RATING

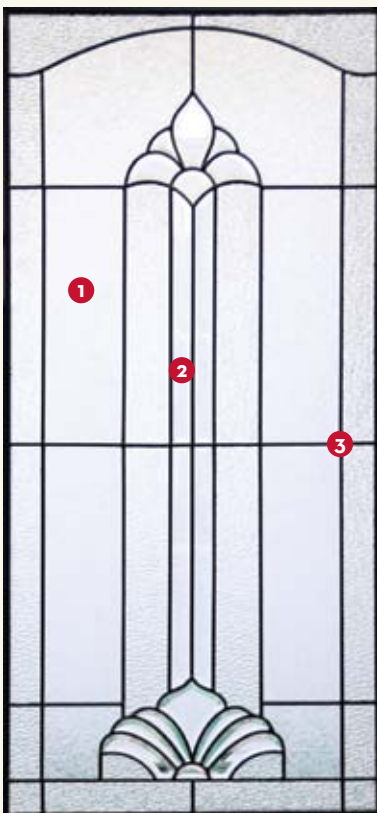




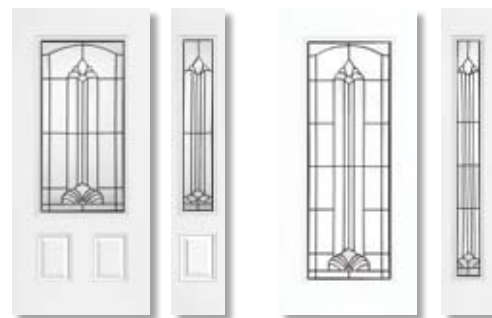
Art nouveau inspired lines enhance the black caming and glass features of the Newcastle door. Add an artistic flair to the front of your home with this unique pattern.

GLASS FEATURES

- 1 Double glue chip beveled glass
- 2 Clear beveled glass
- 3 Black caming



WINDOW PRIVACY RATING



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PANAMA



Perfect for any home, the Panama is a classic. It's balanced pattern of aqua glass and platinum caming make any entrance irresistibly elegant.



GLASS FEATURES

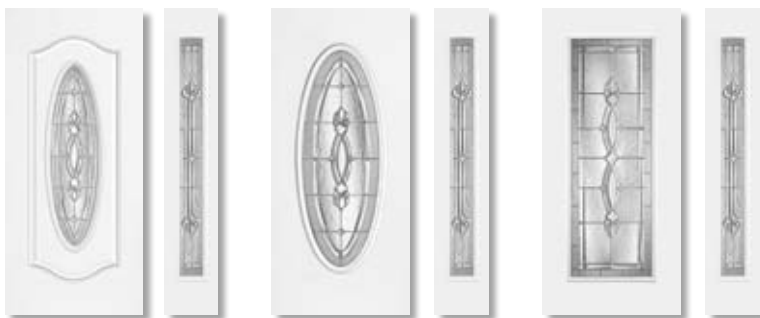
- 1 Granite glass
- 2 Clear beveled glass
- 3 Aqua glass
- 4 Platinum caming



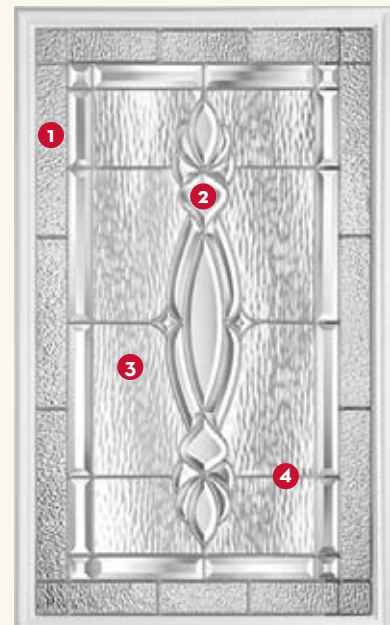
2210 764 2236 836



2248 848 842 764 1640 848

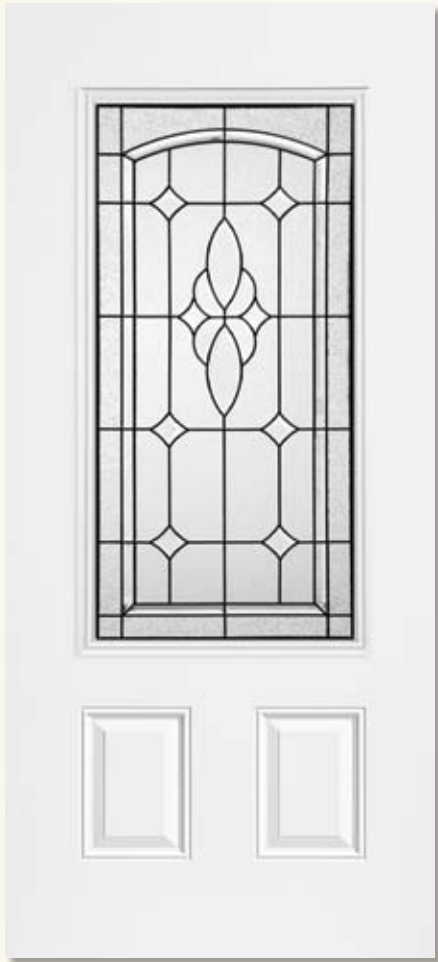


1555 764 2057 764 2264 764



WINDOW PRIVACY RATING

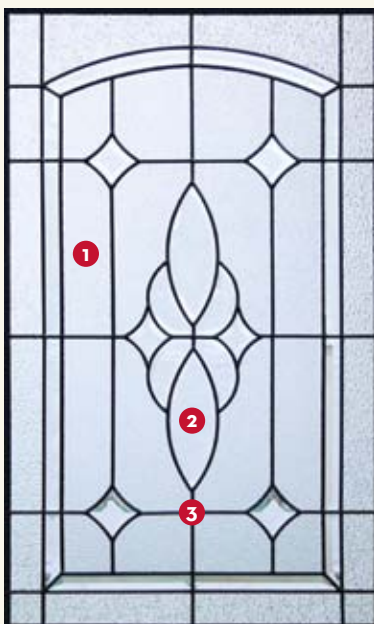




A unique combination of gentle curves and sharp bevels, the Richmond has an enduring quality that makes it a popular choice. It's sure to add a look of distinction to any home style.

GLASS FEATURES

- 1 Kasumi glass
- 2 Clear beveled glass
- 3 Black caming



WINDOW PRIVACY RATING



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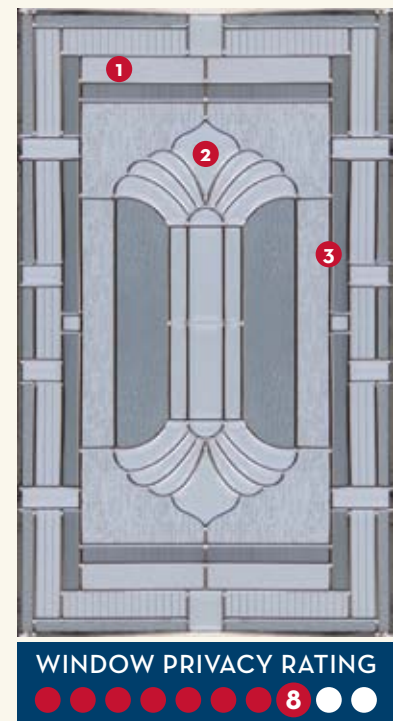
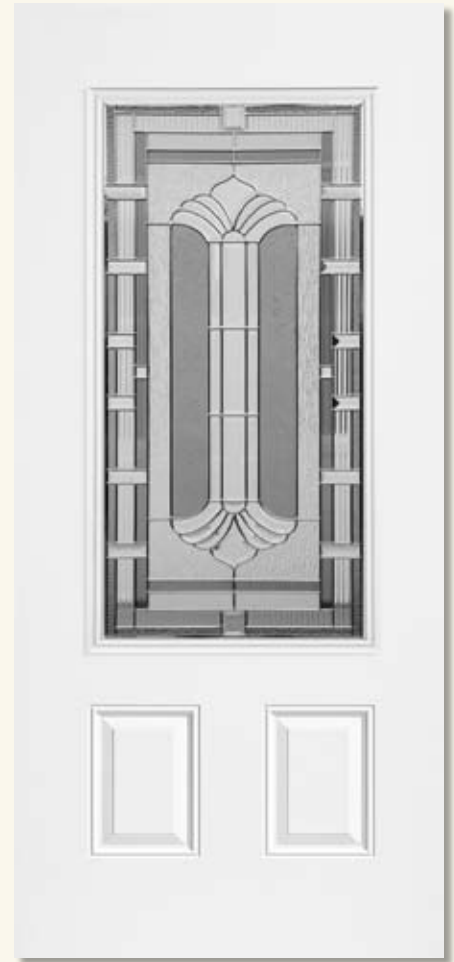
SHADOW



A carefully structured Art Deco inspired border frames the unique interior pattern of the Shadow door. Make a bold style statement to the entrance of your home.

GLASS FEATURES

- 1 Kasumi glass
- 2 Double glue chip beveled glass
- 3 Black chrome caming

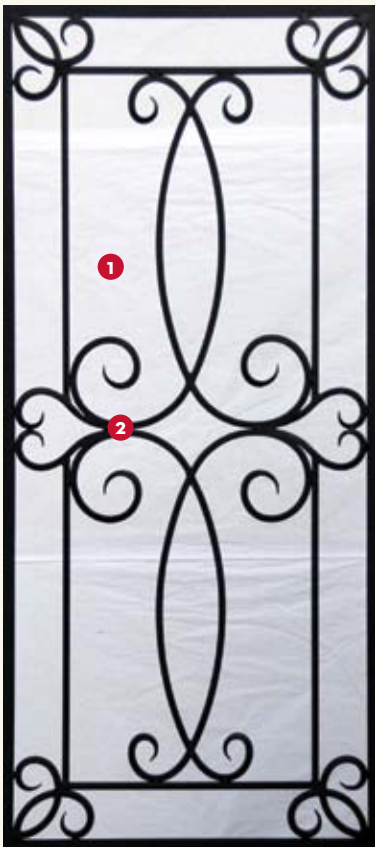




The classic curves of the wrought iron make a statement without being overbearing. A compliment to newer and older homes alike, the Ulysses is sure to add style to your entryway.

GLASS FEATURES

- 1 Molten backing glass
- 2 Wrought iron



WINDOW PRIVACY RATING



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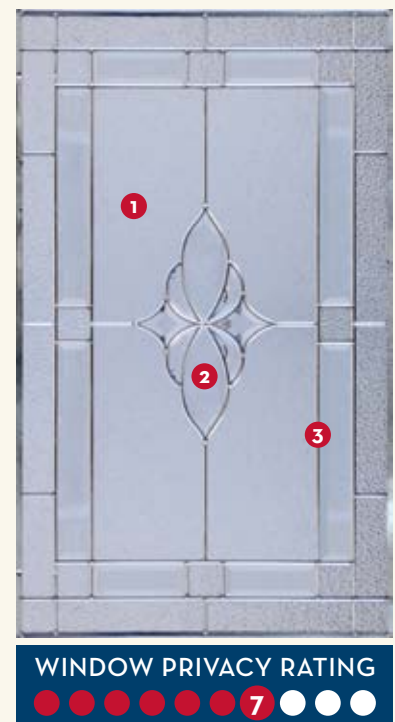
848

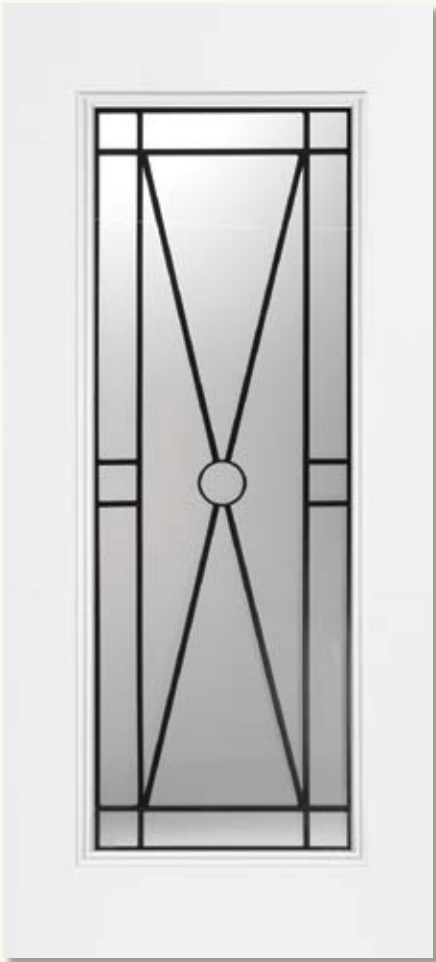


Privacy and refinement are what make the Woodstock a popular choice. The subtle elegance is sure to compliment both traditional and newer homes.

GLASS FEATURES

- 1 Double glue chip beveled glass
- 2 Clear beveled glass
- 3 Zinc caming

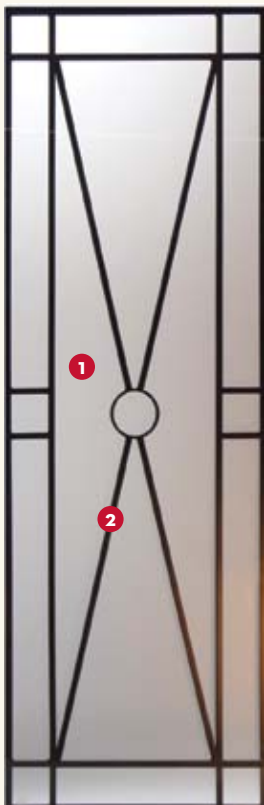




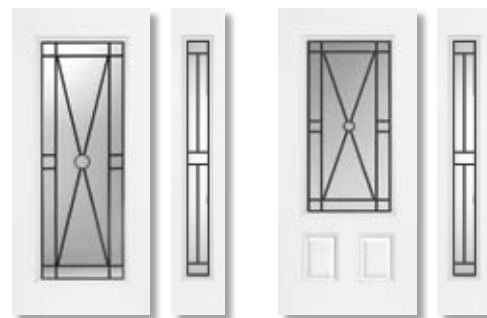
A modern take on a traditional craft, the wrought iron work of the Calibex blends old-world warmth with a contemporary design flair, making it an ideal choice for both older and newer homes.

GLASS FEATURES

- 1 Molten backing glass
- 2 Wrought iron



WINDOW PRIVACY RATING



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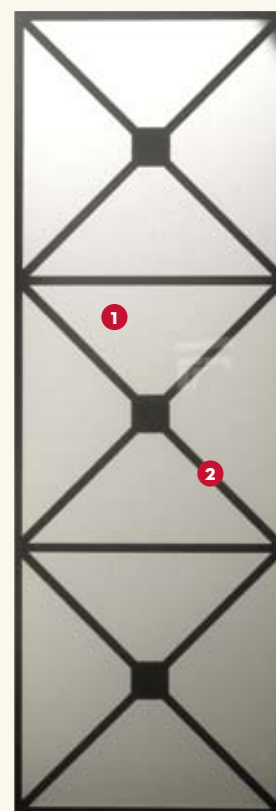
EXCALIBUR



The sharp geometric angles and strong vertical pattern of the Excalibur's wrought iron pattern adds privacy while making a bold statement to the front of your home.

GLASS FEATURES

- 1 Molten backing glass
- 2 Wrought iron



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WINDOW PRIVACY RATING



9



Garden inspired but certainly not garden variety, the ornate elegance and detailed craftsmanship of the Martina pattern are second to none. Make an entrance with this truly graceful door set.

GLASS FEATURES

- 1 Molten backing glass
- 2 Wrought iron



WINDOW PRIVACY RATING



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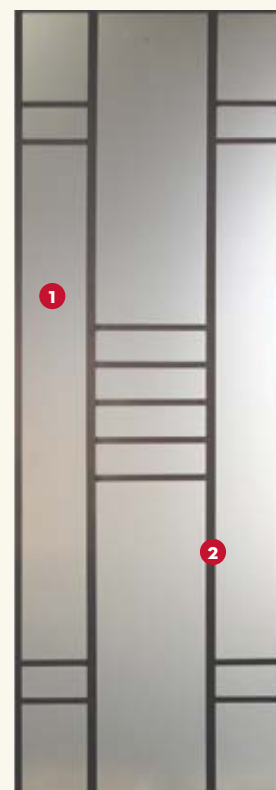
Double doors come with left hand and right hand pattern. Please specify when ordering.



Make a statement with the strong, clean, linear pattern of the Modexa. It bridges the classic charm of wrought iron with a modern door design, adding warmth while maintaining a high level of privacy.

GLASS FEATURES

- 1 Molten backing glass
- 2 Wrought iron



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WINDOW PRIVACY RATING



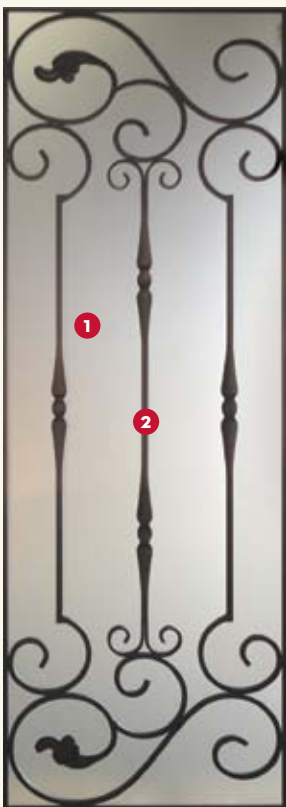
9



Like its name suggests, the elegantly hand-crafted iron work, combined with the frosted molten glass, brings a regal quality to your entryway. If your home is your castle, then this is your door.

GLASS FEATURES

- 1 Molten backing glass
- 2 Wrought iron



WINDOW PRIVACY RATING



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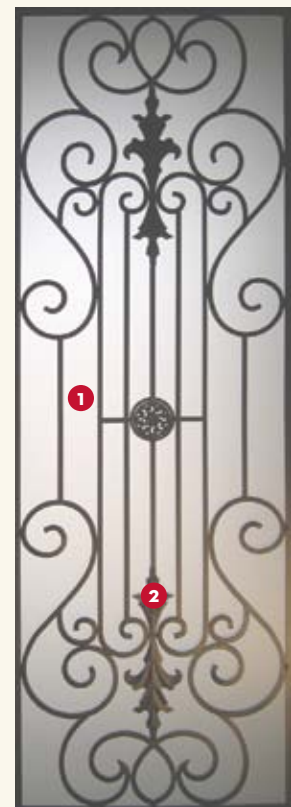
Double doors come with left hand and right hand pattern. Please specify when ordering.



Drawing on the rich history of the Tuscan region from which it's name is derived, the Sienna makes a statement through the elegance and craftsmanship of it's wrought iron hand-work.

GLASS FEATURES

- 1 Molten backing glass
- 2 Wrought iron



WINDOW PRIVACY RATING



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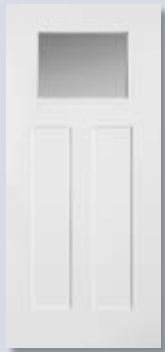
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764

CLEAR GLASS COLLECTION

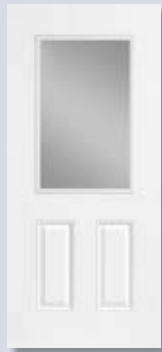
If you are looking for function, consider our clear doorlites, sidelites and grills. They are options to upgrade a secondary entranceway or provide a clear view. Most door styles are standard with Low-E Argon for maximum energy efficiency and tempered glass for strength and durability.



2216 Clear



816 Clear



2236 Clear



836 Clear



2248 Clear



848 Clear



2064/2264 Clear



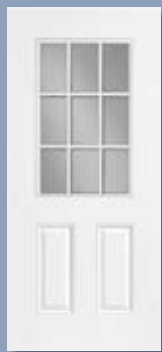
764 Clear



2216 6Lite



816 2Lite



2236 9 Lite



836 3 Lite



2248 12 Lite



848 4 Lite



2264 15 Lite



764 5 Lite



2210 Half Moon
Non-Low-E



SL14 Clear
(also w/grills)



SL14 Clear
with kickplate

PERIMETER AND MUSKOKA GRILLS

Perimeter and Muskoka grills also available in 2236 and 2064/2264 sizes. Sidelite size also available in 836 and 764 sizes.



PERIM 2248



PERIM 848



MUSK 2248



MUSK 848

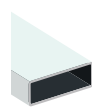
GRILLS

The grill patterns shown above are available in the custom colours as listed here (excluding the 2210 Half Moon). See door colour chart for reference.

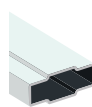
GRILL PROFILES



5/16" x 1/4"



5/8" x 3/16"



Georgian
23/32" x 7/32"

GRILL COLOURS

White	Black*	Sand*
Canyon Clay*	Pewter	Bronze*
Hickory*	Deep Terratone*	Pewter
Chestnut Brown	Cream/Ivory	

* Available in two-tone with white interior & colour exterior.

VENTS

This door upgrade eliminates the need for a screen door. Made of tempered glass with Low-E Argon, the standard vents are air and water tight when closed. Not available in a Fiberglass textured slab. White grills only.



2236 VENT

2236 VENT-12 Lite

EL2248

EL2248GR-12 Lite

EL2064/EL2264

EL2064GR/EL2264GR
12 Lite

VENTING/OPERATING SIDELITES

There are multiple options available when choosing your sidelite(s). They can be fixed, operate as a double door, or full venting.

Full Venting sidelites open to allow fresh air into your entrance way, and keep the elegant look of your door system. Venting sidelites use an outswing bumper sill and perimeter weatherstripping for an effective air and water seal.

Please note for the above custom options, you will need to contact your local dealer to find out the availability, pricing, and lead times. Venting/Operating sidelites are available in Standard sizes only. They can not be painted and are available in white only.



View from inside



View from outside

INTERNAL BLINDS

Gain the privacy you want without the added hassle of cleaning. Internal blinds are insulated, sitting comfortably between two panes of tempered glass and are easily operated. Raise and lower, tilt to control light - simply with the touch of a button. All blinds come with a Lifetime Warranty.



RL2236BL

RL836BL

RL2248BL

RL848BL

RL2264BL

RL764BL

DOOR SIZING

MEASUREMENTS - SINGLE DOOR AND DOUBLE DOOR FRAME OPENINGS					
Entry Door Frame Openings - Imperial			80" (6'8") Doors Only		
Door Size	Frame Size	RSO	2" BM Masonry Openings	1 1/2" BM Masonry Openings	3/4" BM Masonry Openings
30" x 80"	31 1/2" x 81 9/16"	32 3/8" x 82 3/16"	34 1/4" x 83 1/16"	33 3/8" x 82 5/8"	31 3/4" x 81 13/16"
30" x 80" w/ 14" x 80" SL	46 7/8" x 81 9/16"	47 3/4" x 82 3/16"	49 5/8" x 83 1/16"	48 3/4" x 82 5/8"	47 1/8" x 81 13/16"
30" x 80" w/ 14" x 80" Vent SL	47" x 81 9/16"	47 7/8" x 82 3/16"	50 1/4" x 83 5/16"	49 3/8" x 82 7/8"	47 3/4" x 82 1/16"
30" x 80" w/ Two 14" x 80"	62 1/4" x 81 9/16"	63 1/8" x 82 3/16"	65" x 83 1/16"	64 1/8" x 82 5/8"	62 1/2" x 81 13/16"
30" x 80" w/ Two 14" x 80" Vent SL	62 1/2" x 81 9/16"	63 3/8" x 82 3/16"	65 3/4" x 83 5/16"	64 7/8" x 82 7/8"	63 1/4" x 82 1/16"
30" 30" x 80"	62" x 81 9/16"	62 7/8" x 82 3/16"	64 3/4" x 83 1/16"	63 7/8" x 82 5/8"	62 1/4" x 81 13/16"
32" x 80"	33 1/2" x 81 9/16"	34 3/8" x 82 3/16"	36 1/4" x 83 1/16"	35 3/8" x 82 5/8"	33 3/4" x 81 13/16"
32" x 80" w/ 14" x 80" SL	48 7/8" x 81 9/16"	49 3/4" x 82 3/16"	51 5/8" x 83 1/16"	50 3/4" x 82 5/8"	49 1/8" x 81 13/16"
32" x 80" w/ 14" x 80" Vent SL	49" x 81 9/16"	49 7/8" x 82 3/16"	52 1/4" x 83 5/16"	51 3/8" x 82 7/8"	49 3/4" x 82 1/16"
32" x 80" w/ Two 14" x 80"	64 1/4" x 81 9/16"	65 1/8" x 82 3/16"	67" x 83 1/16"	66 1/8" x 82 5/8"	64 1/2" x 81 13/16"
32" x 80" w/ Two 14" x 80" Vent SL	64 1/2" x 81 9/16"	65 3/8" x 82 3/16"	67 3/4" x 83 5/16"	66 7/8" x 82 7/8"	65 1/4" x 82 1/16"
32" 32" x 80"	66" x 81 9/16"	66 7/8" x 82 3/16"	68 3/4" x 83 1/16"	67 7/8" x 82 5/8"	66 1/4" x 81 13/16"
34" x 80"	35 1/2" x 81 9/16"	36 3/8" x 82 3/16"	38 1/4" x 83 1/16"	37 3/8" x 82 5/8"	35 3/4" x 81 13/16"
34" x 80" w/ 14" x 80" SL	50 7/8" x 81 9/16"	51 3/4" x 82 3/16"	53 5/8" x 83 1/16"	52 3/4" x 82 5/8"	51 1/8" x 81 13/16"
34" x 80" w/ 14" x 80" Vent SL	51" x 81 9/16"	51 7/8" x 82 3/16"	54 1/4" x 83 5/16"	53 3/8" x 82 7/8"	51 3/4" x 82 1/16"
34" x 80" w/ Two 14" x 80"	66 1/4" x 81 9/16"	67 1/8" x 82 3/16"	69" x 83 1/16"	68 1/8" x 82 5/8"	66 1/2" x 81 13/16"
34" x 80" w/ Two 14" x 80" Vent SL	66 1/2" x 81 9/16"	67 3/8" x 82 3/16"	69 3/4" x 83 5/16"	68 7/8" x 82 7/8"	67 1/4" x 82 1/16"
34" 34" x 80"	70" x 81 9/16"	70 7/8" x 82 3/16"	72 3/4" x 83 1/16"	71 7/8" x 82 5/8"	70 1/4" x 81 13/16"
36" x 80"	37 1/2" x 81 9/16"	38 3/8" x 82 3/16"	40 1/4" x 83 1/16"	39 3/8" x 82 5/8"	37 3/4" x 81 13/16"
36" x 80" w/ 14" x 80" SL	52 7/8" x 81 9/16"	53 3/4" x 82 3/16"	55 5/8" x 83 1/16"	54 3/4" x 82 5/8"	53 1/8" x 81 13/16"
36" x 80" w/ 14" x 80" Vent SL	53" x 81 9/16"	53 7/8" x 82 3/16"	56 1/4" x 83 5/16"	55 3/8" x 82 7/8"	53 3/4" x 82 1/16"
36" x 80" w/ Two 14" x 80"	68 1/4" x 81 9/16"	69 1/8" x 82 3/16"	71" x 83 1/16"	70 1/8" x 82 5/8"	68 1/2" x 81 13/16"
36" x 80" w/ Two 14" x 80" Vent SL	68 1/2" x 81 9/16"	69 3/8" x 82 3/16"	71 3/4" x 83 5/16"	70 7/8" x 82 7/8"	69 1/4" x 82 1/16"
36" 36" x 80"	74" x 81 9/16"	74 7/8" x 82 3/16"	76 3/4" x 83 1/16"	75 7/8" x 82 5/8"	74 1/4" x 81 13/16"
Inswing Terrace Door Frame Openings - Imperial					
TD 30" 30" x 80"	62" x 81 9/16"	62 7/8" x 82 3/16"	64 3/4" x 83 1/16"	63 7/8" x 82 5/8"	62 1/4" x 81 13/16"
TD 32" 32" x 80"	66" x 81 9/16"	66 7/8" x 82 3/16"	68 3/4" x 83 1/16"	67 7/8" x 82 5/8"	66 1/4" x 81 13/16"
TD 34" 34" x 80"	70" x 81 9/16"	70 7/8" x 82 3/16"	72 3/4" x 83 1/16"	71 7/8" x 82 5/8"	70 1/4" x 81 13/16"
TD 36" 36" x 80"	74" x 81 9/16"	74 7/8" x 82 3/16"	76 3/4" x 83 1/16"	75 7/8" x 82 5/8"	74 1/4" x 81 13/16"
TTD 30" 30" 30" x 80"	92 1/2" x 81 9/16"	93 3/8" x 82 3/16"	95 1/4" x 83 1/16"	94 3/8" x 82 5/8"	92 3/4" x 81 13/16"
TTD 32" 32" 32" x 80"	98 1/2" x 81 9/16"	99 3/8" x 82 3/16"	101 1/4" x 83 1/16"	100 3/8" x 82 5/8"	98 3/4" x 81 13/16"
TTD 34" 34" 34" x 80"	104 1/2" x 81 9/16"	105 3/8" x 82 3/16"	107 1/4" x 83 1/16"	106 3/8" x 82 5/8"	104 3/4" x 81 13/16"
TTD 36" 36" 36" x 80"	110 1/2" x 81 9/16"	111 3/8" x 82 3/16"	113 1/4" x 83 1/16"	112 3/8" x 82 5/8"	110 3/4" x 81 13/16"
Inswing Replacement Size Terrace Door Frame Openings - Imperial					
RTD 5'0"	59 1/16" x 78 15/16"	59 15/16" x 79 9/16"	61 13/16" x 80 7/16"	60 15/16" x 80"	59 5/16" x 79 3/16"
RTD 6'0"	71 1/16" x 78 15/16"	71 15/16" x 79 9/16"	73 13/16" x 80 7/16"	72 15/16" x 80"	71 5/16" x 79 3/16"
TRTD 7'6"	88 3/16" x 78 15/16"	89 1/16" x 79 9/16"	90 15/16" x 80 7/16"	90 1/16" x 80"	88 7/16" x 79 3/16"
TRTD 9'0"	106 3/16" x 78 15/16"	107 1/16" x 79 9/16"	108 15/16" x 80 7/16"	108 1/16" x 80"	106 7/16" x 79 3/16"
Outswing Venting Style Terrace Door Frame Openings - Imperial					
VTD 30" 30" x 80"	63 1/8" x 81 3/8"	64" x 82"	66 3/8" x 83 1/8"	65 1/2" x 82 1/16"	63 7/8" x 81 7/8"
VTD 32" 32" x 80"	67 1/8" x 81 3/8"	68" x 82"	70 3/8" x 83 1/8"	69 1/2" x 82 1/16"	67 7/8" x 81 7/8"
VTD 34" 34" x 80"	71 1/8" x 81 3/8"	72" x 82"	74 3/8" x 83 1/8"	73 1/2" x 82 1/16"	71 7/8" x 81 7/8"
VTD 36" 36" x 80"	75 1/8" x 81 3/8"	76" x 82"	78 3/8" x 83 1/8"	77 1/2" x 82 1/16"	75 7/8" x 81 7/8"
TVTD 30" 30" 30" x 80"	94 3/8" x 81 3/8"	95 1/4" x 82"	97 5/8" x 83 1/8"	96 3/4" x 82 1/16"	95 1/8" x 81 7/8"
TVTD 32" 32" 32" x 80"	100 3/8" x 81 3/8"	101 1/4" x 82"	103 5/8" x 83 1/8"	102 3/4" x 82 1/16"	101 1/8" x 81 7/8"
TVTD 34" 34" 34" x 80"	106 3/8" x 81 3/8"	107 1/4" x 82"	109 5/8" x 83 1/8"	108 3/4" x 82 1/16"	107 1/8" x 81 7/8"
TVTD 36" 36" 36" x 80"	112 3/8" x 81 3/8"	113 1/4" x 82"	115 5/8" x 83 1/8"	114 3/4" x 82 1/16"	113 1/8" x 81 7/8"
RVTD 5'0"	60 1/4" x 78 3/4"	61 1/8" x 79 3/8"	63 1/2" x 80 1/2"	62 5/8" x 80 1/16"	61" x 79 1/4"
RVTD 6'0"	72 1/4" x 78 3/4"	73 1/8" x 79 3/8"	75 1/2" x 80 1/2"	74 5/8" x 80 1/16"	73" x 79 1/4"

* These measurements are based on a standard system with a fixed sill. When alternate sills are chosen such as Outswing, Adjustable, or Wheelchair Accessible, it will change your measurements. Please contact your Dealer for accurate sizes.

QUALITY DOORS... WITH YOUR CUSTOM STYLE.



North Star understands that every home is different and therefore the following options are available to help you customize your door system.

CUSTOM SIZING

Door or sidelite width and/or height can be increased or decreased. Some restrictions may apply.

MULTIPLE DOOR SYSTEMS

Double, triple and quadruple door systems can be created in many different designs.

TRANSOMS

Our transoms are available in rectangular, extended segmental, elliptical and half-round shapes. Some restrictions may apply.

BRICKMOULD

2", 1 1/2", or 3/4" brickmould is available to fit your opening. 2" J-mould is also available.

STAIN COLOURS

Fiberglass Textured Doors

Our textured fiberglass doors and composite textured jambs can be stained, in the following stain colours.



FOX TAIL



MEDIUM OAK



MAHOGANY



WALNUT

SPECIAL NOTES

Paint and stain colours shown in the brochure may vary from the actual colours due to printing technique. Contact your local dealer for actual colour samples.

PAINT COLOURS

Polytex Steel Doors and Fiberglass Smooth Doors

The Polytex steel door systems come with prefinished polytex white standard on the interior and exterior surfaces.

Available colours include 15 Primary and 10 Custom finishes. Colours can also be custom mixed to match your specific decor.



Primary

Custom

SILLS

ADJUSTABLE SILL

Shown with optional sill extension.



Mill Finish



Black Anodized Finish

LOW-PROFILE SILL



Mill Finish

OUT SWING SILL



Mill Finish

JAMBS



Natural Finger Joint Pine Jamb



Composite Textured Jamb Unfinished



White PVC Wrapped Jamb



White PVC Wrapped Jamb - Interior & Exterior

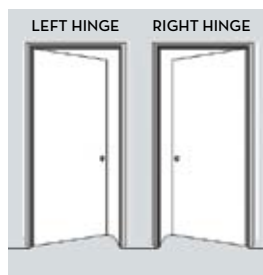
DOOR OPENING OPTIONS

A new door is a great opportunity to consider how your door works - do you like the way it currently opens or do your traffic patterns or decor suggest changing the door swing might work better.

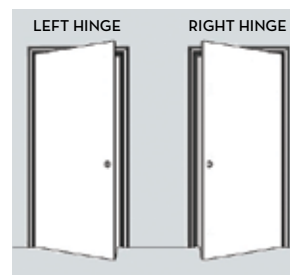
UNIQUE COMPONENTS

- » Outswing Aluminum Sill - 4-9/16" or 6-9/16" with 2" PVC Extension Black or Grey colour
- » Sweep - Fixed 5 Fin Black

IMPORTANT - Establish the hinging of a door by standing outside facing the door.



INSWING



OUTSWING

HANDLE SETS

Our premium handle sets are featured in both flat black and pewter finishes to fit any style of decor. Available as both left and right handed sets, these handles are designed for solid 1-3/4" thick doors. A dummy handle set can be used on the secondary operator of a double door system.



GML 200C



GML 300C



Capri

HINGES

Smooth gliding ball bearing hinges are the essence of all of our doors. We offer three finishes to compliment your door system. We make it easy by automatically supplying you with hinges to match your sill colour. If you wish to choose one of our other hinge colours, please specify when placing your order.

MULTIPOINT LOCK SYSTEM

Simply close the door, and the upper and lower 3/4" (20mm) latches will instantly engage.

By turning the key from the outside or the lever from the inside, it will engage the 1" central deadbolt and lock the top and bottom latches to become a 3 deadbolt locking system.

BENEFITS

- » Provides more security
- » Better weather sealing performance
- » Easy to use - no lifting of the handle is required to engage locking points
- » Helps prevent air infiltration from gasket



TERRACE DOORS

Enjoy the view with a secure terrace door for your deck or patio entrance.

INSWING STANDARD FEATURES

- » Maintenance free polytex white slab
- » Left or right operating
- » One door operating/one door fixed
- » Hinged at center post
- » Natural finger-joint pine jamb, with 2" brickmould
- » Exterior sliding screen
- » PVC wrapped jamb white or painted

INSWING OPTIONAL FEATURES

- » Painted screen and tracking
- » Variety of hinge and swing options
- » Single operating colour matching screen system



2064/2264 Clear Low E
(Outside View)



2064/2264 15 Lite Low E
(Inside View)



2064/2264 18 Lite,
Easy Lift Low E (Inside View)



2064/2264 Raise Lower Blind
(Inside View)



2064/2264 Easy Lift Low E
(Inside View)

Enjoy the benefits of a terrace door without worrying about losing space in the room. Operating like a casement window on one side, outswing venting terrace doors provide full height ventilation and a mounted screen. The other side is a door that provides easy passage, complete with a concealed closer assist that gently and automatically closes the door behind you.

OUTSWING STANDARD FEATURES

- » Outswing Bumper Sill with a durable exterior aluminum tread, combined with a perimeter weatherstrip seal, results in an effective air and water seal
- » Concealed closer assist on operating door available on outswing venting terrace doors only



2064/2264 15 Lite Low E
View from outside



2064/2264 Clear Low E
View from inside

SPECIAL NOTES

Available in standard sizes and replacement sizes for the 5' and 6' doors. Please check for availability with your local dealer.

- » 30" & 32" terrace doors use 20" x 64" glass (Steel and Fiberglass Smooth only)
- » 34" & 36" terrace doors use 22" x 64" glass (Steel, Fiberglass Smooth and Fiberglass Textured)
- » 32" in Fiberglass textured use 22" x 64" glass



POLYTEX STEEL
DOORS



FIBERGLASS
DOORS



NAFS CERTIFIED
NORTH AMERICAN FENESTRATION STANDARD

QUALITY WINDOWS & DOORS
GREAT SERVICE. EXCEPTIONAL VALUE.

northstarwindows.com