



**martin**



OUR WOOD  
WINDOWS AND DOORS  
THE ART OF REFINEMENT



# MARTIN WINDOWS AND DOORS

A passionate and professional team



At Martin, we are fully aware that, choosing windows and doors, is for you a very important decision. Guided by an innovative spirit, from the design to the finished product, our team of qualified specialists rigorously studies every aspect of how our products are manufactured. Be assured that the quality of our products is exceptional.

## *Martin's quality standards*

- ◆ Unique design
- ◆ Refined high quality finish
- ◆ Heavy duty windows, secure and easy to install
- ◆ Superior insulation designed for our climate
- ◆ Efficient weather stripping system ensures air and water tightness
- ◆ All of our products meet high energy efficiency standards, providing comfort and energy savings
- ◆ Many of our products are qualified ENERGY STAR®
- ◆ Quality, professional and personalized service
- ◆ Environmental policy «EnviroMartin»



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# TRADITION WINDOWS CASEMENT AND AWNING

Elegance, performance and exceptional solidity

## *Features*

- ◆ Solid 4 9/16 inch (116 mm) finger-jointed top-quality pine frame.  
Optional : Clear pine or cedar
- ◆ 1 3/4 inch Ponderosa clear pine sash with drainage groove  
Optional : Cedar
- ◆ Compression and flexible weather stripping system provides superior protection against water and air infiltrations
- ◆ Sealed glass units with a 5/8 inch (16mm) air space and a warm-edge spacer
- ◆ Fiberglass screen with enameled aluminum frame  
Standard colour: Coppertone
- ◆ Superior quality security lock and opening mechanism
- ◆ Highly efficient windowsill combined with an air decompression chamber and a sloped sill



## *Awning Windows*

Offering the same features as our casement windows, without any doubt, our awning windows offer an excellent ventilation even on rainy days



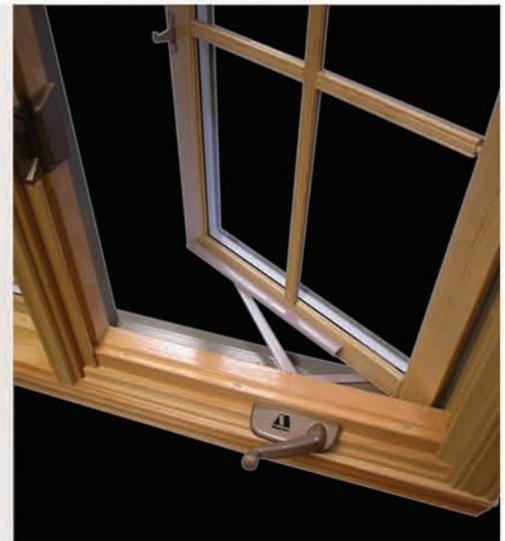
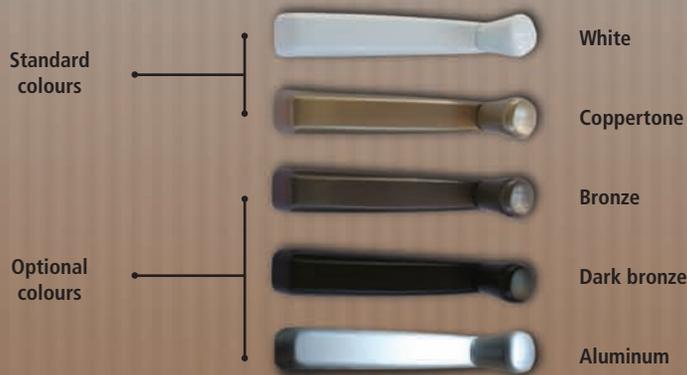


## Options

- ◆ A choice of many exterior finishing mouldings
- ◆ Energy efficient glass units
- ◆ Many choices of grilles
- ◆ Multipoint lock
- ◆ Extruded aluminum cladding
- ◆ A wide range of aluminum colours
- ◆ White primed wood
- ◆ High quality stain colours (15)



## Hardware Colours



## Performance tests

Conforms to standard CSA/CANA440-90

**NATURAL WOOD AND EXTRUDED ALUMINUM CLADDED WOOD**

RESISTANCE TO

| RESISTANCE TO         | TEST LEVEL | MAXIMUM 100 %        |
|-----------------------|------------|----------------------|
| Air infiltration      | A3         | ████████████████████ |
| Water infiltration    | B7         | ████████████████████ |
| Windload              | C5         | ████████████████████ |
| Breaking and entering | F20        | ████████████████████ |

## Multipoint

Easily activated by a high quality entry handle and a 3 points latch for greater security and energy efficiency



# TRADITION WINDOWS

## SINGLE HUNG-DOUBLE HUNG

Refined elegance, energy efficient and easy to operate

### Features

- ◆ Solid 4 9/16 inch (116 mm) finger-jointed top-quality pine frame  
Optional : Clear pine
- ◆ 1 3/4 inch Ponderosa clear pine sash with drainage groove
- ◆ Compression and flexible weatherstripping system provides superior protection against water and air infiltrations
- ◆ Sealed glass units with a 5/8 inch (16mm) air space and a warm-edge spacer bar
- ◆ Fiberglass screen with enameled aluminum frame
- ◆ Superior quality security lock and opening mechanism  
Standard colour : Coppertone
- ◆ Highly efficient windowsill combined with an air decompression chamber and a sloped sill

### Options

- ◆ A choice of many exterior finishing mouldings
- ◆ Energy efficient glass units
- ◆ Many choices of grilles
- ◆ Multipoint lock
- ◆ Extruded aluminum cladding
- ◆ A wide range of aluminum colours
- ◆ White primed wood
- ◆ High quality stain colours (15)

### Hardware

Available colours

Standard colours



WHITE



COPPERTONE

Optional colours



BRONZE



DARK BRONZE



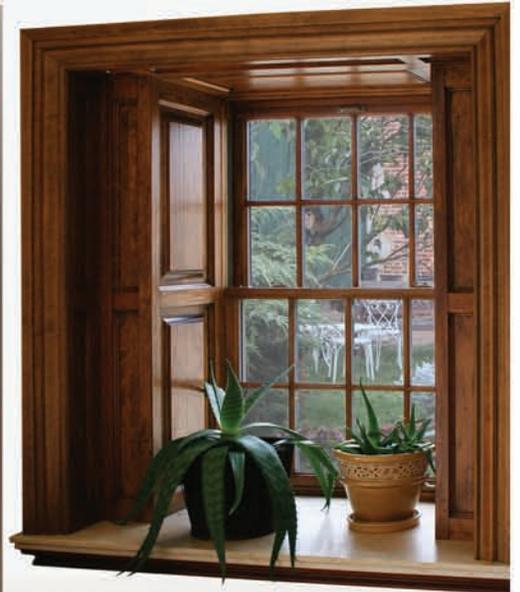


## Single hung

## Double hung

- ◆ Single tilt sash
- ◆ Half screen
- ◆ Tan coloured sliding system with adjustable-tension spiral balance system

- ◆ Double tilt sashes
- ◆ Full size screen
- ◆ Sliding system with cord - counter balance system



### Performance tests

Conforms to standard CSA/CANA440-90

NATURAL WOOD AND EXTRUDED ALUMINUM CLADDED WOOD

| RESISTANCE TO         | SINGLE HUNG | DOUBLE HUNG |
|-----------------------|-------------|-------------|
| Air infiltration      | A3          | A3          |
| Water infiltration    | B5          | B7          |
| Windload              | C4          | C4          |
| Breaking and entering | F20         | F20         |

# HERITAGE WINDOWS ANCESTRAL

Classic charm, contemporary performance

## *Features*

- ◆ Solid 5 1/2 inch top-quality clear pine frame
- ◆ Up to 7 1/2 inch exterior extension available
- ◆ 1 3/4 inch Ponderosa clear pine sash, mortise and tenon construction and assembly dowels
- ◆ Overlap sashes, providing superior air and water tightness
- ◆ Compression and flexible weather stripping system provides superior protection against water and air infiltrations
- ◆ 5/8 inch (16mm) air space with a warm-edge spacer
- ◆ Fiberglass screen with enameled aluminum frame
- ◆ Superior quality, ancestral style hardware. Standard colour: Black
- ◆ Highly efficient windowsill, a combination of an air decompression chamber and a 10° sloped sill

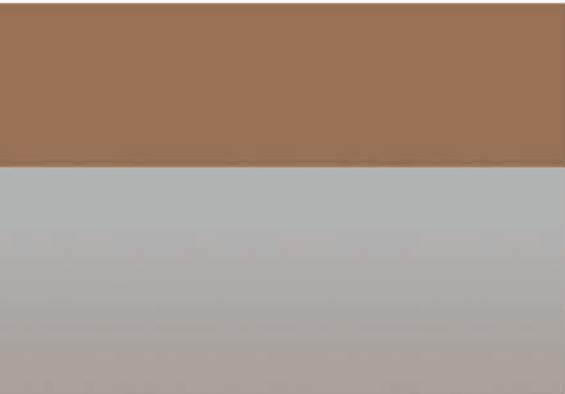
## *Decorative Corners*

(optional)

Decorative corners (in the screen) gives your windows a unique design

### **NOTE**

Available with a natural wood screen only



## Options

- ◆ A choice of many exterior finishing mouldings
- ◆ Energy efficient glass units
- ◆ Many choices of grilles
- ◆ Extruded aluminum cladding
- ◆ A wide range of aluminum colours
- ◆ White primed wood
- ◆ High quality stain colours (15)
- ◆ Designed wood screen with decorative corners

## Hardware colours

An ancestral style with an efficient and easy to use mechanism

STANDARD COLOURS

Black



OPTIONAL COLOURS

Pewter



Antique Brass



Polished Brass



## Performance tests

Conforms to standard CSA/CANA440-90

NATURAL WOOD ■ AND EXTRUDED ALUMINUM CLAD WOOD ■

RESISTANCE TO



# ANCESTRAL WOOD DOORS

Yesteryear's charm and elegance  
with today's comfort and performance

## *Features*

- ◆ A strong 6 5/8 inch screw assembly jointed-pine frame
- ◆ Frame thickness of 1 1/16 inch reinforced by a doorstep
- ◆ Compression weather-stripping system
- ◆ 2 1/4 inch thick laminated solid ponderosa pine door panel with protective sealant
- ◆ Door panel assembled and strengthened with 5/8 x 4 inch dowels
- ◆ High performance champagne coloured doorsill
- ◆ 7/8 inch air-tight sealed glass with an insulating spacer bar
- ◆ Superior quality ancestral style hardware. Standard colour : black

## *Optional authentic raised panels*

Our raised panels:  
another distinction from Martin

### ***Options***

- ◆ Wide choice of exterior finishing moldings
- ◆ Energy efficient glass units
- ◆ Many choices of grilles
- ◆ Extruded aluminum cladding
- ◆ A wide range of aluminum colours
- ◆ High quality stain colours (15)
- ◆ White primed wood
- ◆ Decorative raised panels
- ◆ Choice of hardware colours
- ◆ Hinged screen door

### ***Flush bolt***

Flush bolt and lock  
on the semi-active door



### ***Optional***

Assorted colour screen door  
with aluminum extrusion frame



# PRESTIGE WOOD DOORS

Efficiency and refinement in all details

## *Features*

- ◆ Solid, 6 5/8 inch screw assembly finger-jointed pine frame
- ◆ 1 1/16 inch thick frame reinforced by a doorstop
- ◆ Compression system weatherstripping (tan coloured)
- ◆ 2 1/4 inch thick laminated solid Ponderosa clear pine door panel with a protective sealant
- ◆ Panels assembled and strengthened with 5/8 x 4 inch dowels
- ◆ High-performance, champagne-coloured doorsill
- ◆ 7/8 inch thermal glass unit with warm-edge spacer
- ◆ Multipoint locking system activated by a high quality door handle, (Capri and Allegro models) standard with our Prestige door line
- ◆ Standard Deluxe ball-bearing hinges

## *Authentic raised panels*

Our raised panels : another distinction from Martin

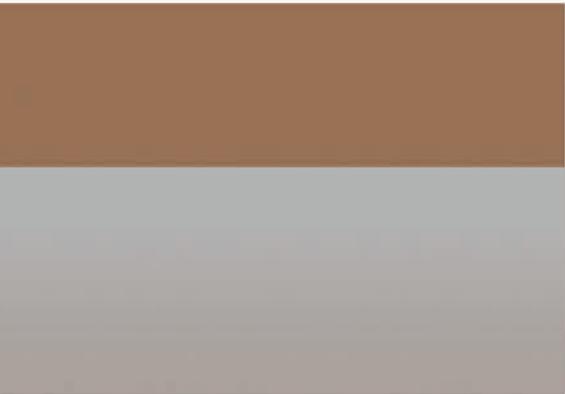
## *Doorsill*

*Efficiency for peace of mind*

Durable, clad with champagne-colored, anodized extruded aluminum

High resistance to strong winds:  
up to 260 Kilopascal (kPa)





### Martin SECURE-PLUS System



The 3-point multipoint lock system provides added security  
(standard on our wood doors)

- ◆ Increased energy efficiency
- ◆ Exceptional air and water tightness
- ◆ Superior security
- ◆ Easily activated by a high quality entry handle, available in two different models (Capri and Allegro style). Five finishes available



Capri



Allegro



Hinges

Top quality ball-bearing hinges  
(standard on our wood doors)



Available in 5 finishes

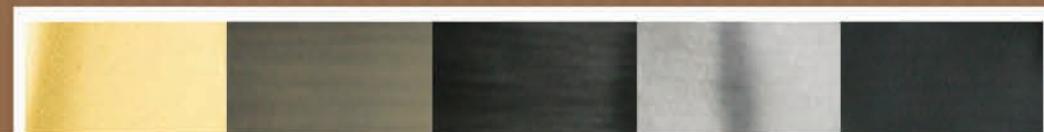
Brass

Antique brass

Pewter

Satin chrome

Dark bronze



# OUR WOOD DOORS

Warmth and irresistible charm

## *Terrace doors*

There are multiple possibilities to choose from, with a wide choice of panels and options

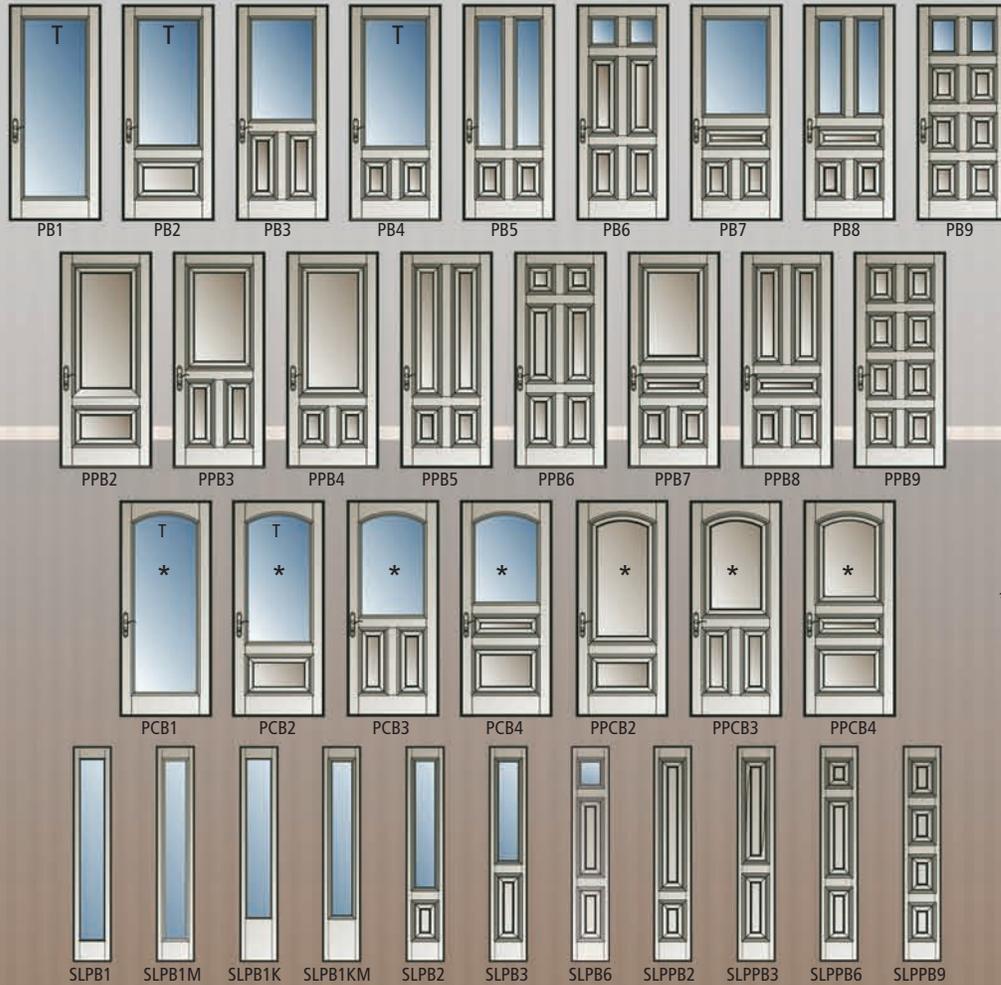
Create a distinctive style to your door by adding different shaped transoms



## *Terrace doors*

| PTB20                  | PTB21                  | PTB22                  | PTB24                  |
|------------------------|------------------------|------------------------|------------------------|
| 1 operating            | 1 operating            | 2 operating            | 2 operating            |
|                        |                        | 1 active door          | 1 active door          |
|                        |                        | 1 semi-fixed door      | 1 semi-fixed door      |
| Without screen         | With screen            | With screen            | Without screen         |
| Fixed astragal         | Fixed astragal         |                        |                        |
| Multipoint Lock system | Multipoint Lock system | Multipoint Lock system | Multipoint Lock system |

## Wood doors and sidelite models



\* Available in natural wood only

### Openings for single doors



### Door dimensions

| Panel widths | 16 1/8          |                 | 16 1/8          |                 | 6 1/8            |  |
|--------------|-----------------|-----------------|-----------------|-----------------|------------------|--|
|              | CB1             | CB2             | CB3             | CB4             | CB7              |  |
| 32"          | 34 1/8 x 82 3/4 | 50 1/4 x 82 3/4 | 66 3/8 X 82 3/4 | 66 7/8 x 82 3/4 | 99 5/8 x 82 3/4  |  |
| 34"          | 36 1/8 x 82 3/4 | 52 1/4 x 82 3/4 | 68 3/8 X 82 3/4 | 70 7/8 x 82 3/4 | 105 5/8 x 82 3/4 |  |
| 36"          | 38 1/8 x 82 3/4 | 54 1/4 x 82 3/4 | 70 3/8 X 82 3/4 | 74 7/8 x 82 3/4 | 111 5/8 x 82 3/4 |  |

# THE DYNASTY WOOD DOOR

The art of refinement

## *Suggested door models*



PB10 PB11 PB12 PPB1



PPB13 \*PB14 \*PCB14 \*PPCB14



PPB15 \*PPB16



\*PCB17 \*PPCB17 \*PPB18 \*PPB19



PB20 PB21 \*PB22



\*PB23 \*PB24 \*PB25

Available in natural only

Not available with extruded aluminium cladding

\* Available in 36 and 42 inches wide

# THE WOOD SCREEN DOORS

Option available with Prestige Wood Doors

## Features

- ◆ 1 3/4 inch thick wood screen door
- ◆ High quality handle
- ◆ Ball bearing hinges
- ◆ 4 models available

## Options

- ◆ Decorative arabesques
- ◆ Choice of hardware colours



Decorative arabesques  
(in option)

4 models available



Available in natural wood (only)

# PRESTIGE WOOD LIFT AND SLIDE DOORS

The beauty and richness of our lift and slide patio doors

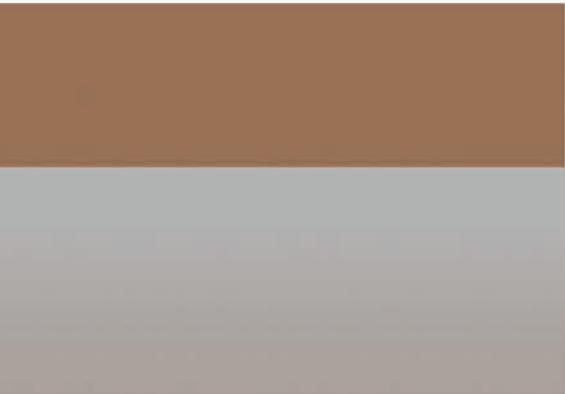
## *Features*

- ◆ Solid 6 5/8 inch screw assembly finger-jointed pine frame
- ◆ 1 1/16 inch thick frame
- ◆ Sliding, compression weatherstripping system
- ◆ 2 1/4 inch thick, laminated solid Ponderosa clear pine door panels with a protective sealant
- ◆ Panels assembled and strengthened with 5/8 X 4 inch dowels
- ◆ High performance, champagne-coloured doorsill
- ◆ Multipoint hardware system activated high quality dark brown or optional silver handle



**OPTIONAL**

Our raised panels: another distinction from Martin



## *Options*

- ◆ A choice of many exterior finishing mouldings
- ◆ Energy efficient glass units
- ◆ Many choices of grilles
- ◆ Extruded aluminum cladding
- ◆ A wide range of aluminum colours
- ◆ White primed wood
- ◆ High quality stain colours (15)

## *Innovative mechanism*

Unique lift and slide operating and closing mechanism

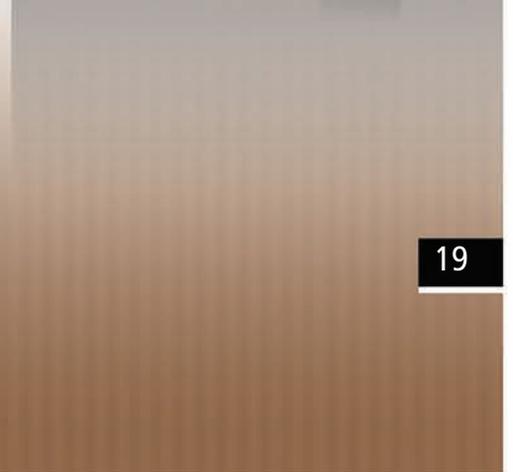
### **Placing handle in downward position**

activates the rollers on bearings system that lifts the sliding panel and ensures a smooth and easy sliding door

### **Placing handle in upward position**

activates the system to reposition the sliding panel on the sill, compressing the weatherstripping to provide superior air and water tightness

**For a superior comfort, the sealed glass units and door frames guarantee a high thermal value**





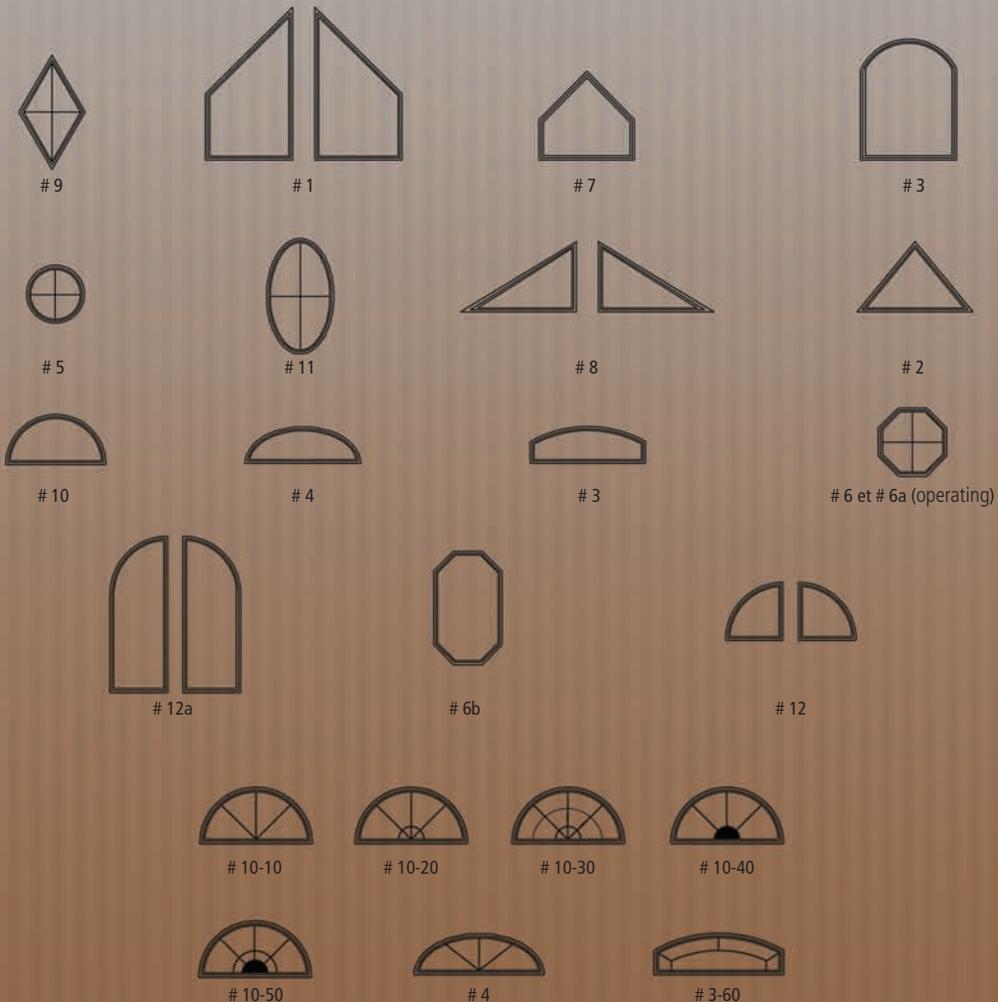
# THE ARCHITECTURAL WINDOW

A personalized touch adding style and elegance



You can personalize your home by making combinations of architectural shapes such as: half-circles, ellipses, rounded arches, triangles, octagons, trapezoids, etc. to your windows and doors

These windows can be manufactured alone or with other types of windows, such as: casement, awning, single or double hung or transoms



For sturdiness and security, all shapes and / or dimensions must be approved by our technical department

# OPTIONS

## Mullions and grilles

### Wood mullions

For a distinctive style and a special design, add wood or aluminum mullion (SDL) on the interior and/or exterior side of your sealed units

#### Models

- ◆ 7/8 and 1 9/16 inch natural wood
- ◆ 7/8 and 1 9/16 inch extruded aluminum

### Grilles

Personalize your windows and doors with a variety of models and colours of interior grilles (in your sealed units )

#### Models

- ◆ **Rectangular** : - 5/8 inch : White, Ivory, Brown, Pewter  
- 1 inch : White
- ◆ **Georgian** : - 5/8 inch : White, Ivory, Brown, Sand, Pewter, Brass  
- 1 inch : White
- ◆ **Tubular** : White, Brass, Pewter, Grey, Black

#### Styles

Regular



Prairie



Fractional



Fractional



# OPTIONS

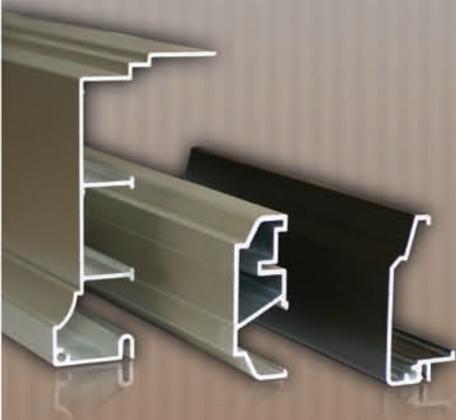


## Energy efficiency

We offer the possibility of maximizing the energy efficiency of your windows by adding the high performance Low-E Argon gas option and a warm edge spacer bar. Many of our products are qualified ENERGY STAR®

## Advantages

- ◆ Reduces heat loss during winter
- ◆ Helps your home stay cooler in summer
- ◆ 5 % to 15 % savings on heating and air conditioning
- ◆ Helps slow the fading of draperies, carpets and other materials
- ◆ Helps keep the humidity rate stable
- ◆ Reduces condensation on sealed units



## Quality of our extruded aluminum claddings

Superior luster and strength

Our extruded aluminum cladded windows are definitely the ultimate choice. Aesthetic and reliable, they combine the strength of the exterior cladding with the warmth of natural wood interior. The thickness of our extruded aluminum is superior to the aluminum sheeting offered on the market. Our extrusions are painted after the moulding process then baked in our oven which ensures the most resistant quality finish.

## Paint

Our doors are factory painted using a controlled process. We use a high quality acrylic polyurethane paint which offers superior resistance and luster

### 14 Optional colours

- |                             |                       |                      |                          |                      |
|-----------------------------|-----------------------|----------------------|--------------------------|----------------------|
| <b>1</b> - Commercial brown | <b>2</b> - Sandlewood | <b>3</b> - Ivory     | <b>4</b> - White         | <b>5</b> - Black     |
| <b>6</b> - Forest green     | <b>7</b> - Blue       | <b>8</b> - Cranberry | <b>9</b> - Antique beige | <b>10</b> - Mahogany |
| <b>11</b> - Hazelnut        | <b>12</b> - Red cedar | <b>13</b> - Dark oak | <b>14</b> - Light oak    |                      |



Other colours available upon request

Actual cladding colours may differ slightly due to printing techniques and lighting

## ***Our wood stains***

Offered, in option, for our wood windows and doors

Harmonize your windows and doors with our high quality stain colours (15)

Factory applied, our high quality stains are designed for interior and exterior

In addition, the work of our experienced team ensures a professional quality finish.

### **STAIN COLOUR CHART (15)**

**T1** – Golden maple



**T2** – Pine cone



**T3** – Amaranth wood



**T4** – Coffee bean



**T5** – Golden harvest (16)



**T6** – Espresso (17)



**T7** – Red mahogany (3420)



**T8** – Black walnut (3450)



**T9** – Golden brown



**T10** – Faded wood (4)



**T11** – Portobello (28)



**T12** – Teak (34)



**T13** – Walnut (70)



**T14** – Chocolate (57)



**T15** – Red oak (73)



#### **NOTE**

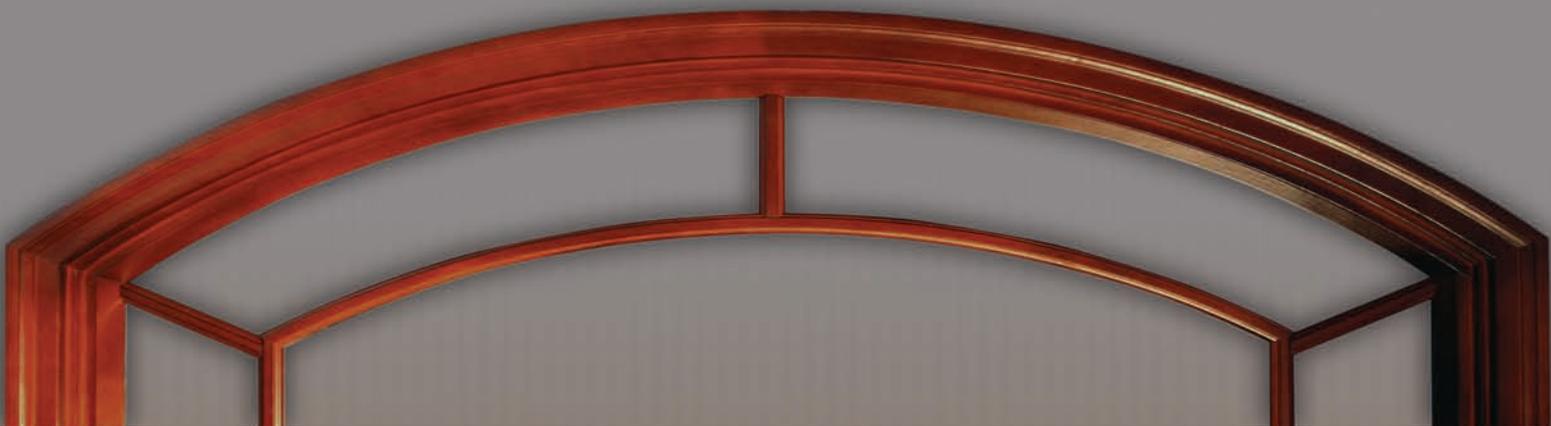
Martin reserves the right to modify its products

Martin also reserves the right to add or remove certain products and/or options

Our wood products are made from high graded quality pine. Finished stain colours may vary depending on the woods colour, hardness and grain

The actual colour chart may differ slightly due to the printing techniques and lighting  
We suggest you see our distributors for wood stained samples

Our stain colour samples are applied on pine



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