



# The 500 Series

The Reference in  
PVC Patio Doors



550 patio door with transoms and  
View handle in oil rubbed broze (paint) finish

The 550 door offers **exceptional energy efficiency** that meets the **Energy Star** standard while the Element door features **superior durability** and an **outstanding finish** thanks to its aluminum cladding. Ideal for both renovation and new construction projects, their wide choice of sizes and configurations are suitable for any type of building.





The **550** door meets the requirements of the **Energy Star** program



The **550** door:  
Simply good looking

With its **clean profile** and **elegant handle**, the **550** door offers a **modern look** that blends in with your decor. It will make you appreciate your living space more, inside and out, thanks to the light provided by its **large glazed surface**. This high quality door is a sure value.



The **Élement** door meets the requirements of the **Energy Star** program with the Triple-pane glass option

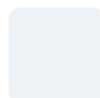


**Élement** patio door with integrated blinds and **View** handle in oil rubbed broze (paint) finish

## Add color with the **ELEMENT** door

The advantages of a patio door with **aluminum cladding** are undeniable: **enhanced look, strength** and **durability**. With its **6 trendy colors**, Element allows you to personalize your door. Let your creativity run free to create the incredible decor you dream of.

Six colors of exterior aluminium cladding **at no additional cost!**  
Standard white PVC interior.



White  
(Blue tint)



White  
(Cream tint)



Clear  
anodized



Charcoal



Commercial  
Brown



Black



**550**

Wood Frame / PVC



**ELEMENT**

Hybrid  
Wood Frame / PVC / Aluminum

**Features**

**Frame**

Aluminium-clad wood and PVC frame  
 Frame depths from 5 ½" to 11 ¾"  
 Quick draining sill sloped at 9°

- A** Cavity filler cap
- B** Aluminum sill cover

Give your 550 door a superior look and finish with these two options.

**Sash**

Aluminum clad sash  
 45° fusion welded corners and interior glazing stops  
 Steel reinforcements in the vertical stiles

**Color**

Six standard colors of aluminum cladding

**Insulated Glass**

Tempered Low E glass with low-conductive spacer

**Hardware**

**Look** contemporary style mortise handle **NEW**  
**View** contemporary style mortise handle **NEW**

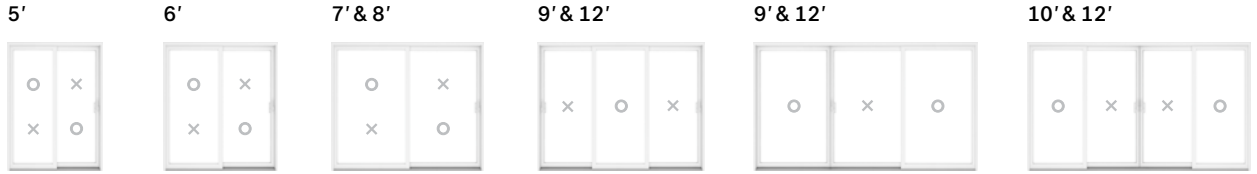
	550	ELEMENT
<b>Frame</b>		
Aluminium-clad wood and PVC frame		✓
Frame depths from 5 ½" to 11 ¾"	✓	✓
Quick draining sill sloped at 9°	✓	✓
<b>A</b> Cavity filler cap	PVC — Option	Aluminium outside — Included PVC inside — Option
<b>B</b> Aluminum sill cover	Option	✓
Give your 550 door a superior look and finish with these two options.		
<b>Sash</b>		
Aluminum clad sash		✓
45° fusion welded corners and interior glazing stops	✓	✓
Steel reinforcements in the vertical stiles	✓	✓
<b>Color</b>		
Six standard colors of aluminum cladding		✓
<b>Insulated Glass</b>		
Tempered Low E glass with low-conductive spacer	✓	✓
<b>Hardware</b>		
<b>Look</b> contemporary style mortise handle <b>NEW</b>	✓	✓
<b>View</b> contemporary style mortise handle <b>NEW</b>	Option	Option



# Options

## Configurations

OPERATING PANEL    FIXED PANEL   (OUTSIDE VIEW)



550

59 1/2" x 79 1/2"	71 1/2" x 79 1/2"	95 1/2" x 79 1/2"	105" x 79 1/2"	107 3/16" x 79 1/2"	116 7/16" x 79 1/2"
58 1/2" x 81"	70 1/2" x 81"	82 1/2" x 81"	103 7/16" x 81"	105 5/8" x 81"	140 1/2" x 79 1/2"
59 1/2" x 95 1/2"	71 1/2" x 95 1/2"	94 1/2" x 81"	139 3/8" x 81"	141 5/8" x 81"	114 1/2" x 81"
		95 1/2" x 95 1/2"		9' XOO or OOX door available on demand	138 7/16" x 81"
					140 1/2" x 95 1/2"

ELEMENT

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				9' XOO or OOX door available on demand	138 7/16" x 81"
					140 1/2" x 95 1/2"

## Hardware



### Look Handle (Standard)

Zinc or stainless steel double-point mortise option available  
Key lock option available

White

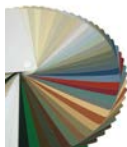


### View Handle (Option)

Zinc or stainless steel double-point mortise option available  
Key lock option available

White  
 Oil Rubbed Bronze (paint)  
 Satin Nickel

## Colors



More than 100 colours available.  
Custom colours on demand.

## Decorative Options



### Dividers

Rectangular 2", 1 x 3 or 1 x 4



### Grids

Rectangular 5/8", 3 x 6



### Hanging Grids

Rectangular 5/8" ou 1", 3 x 1

## Integrated blinds



Integrated blinds are a great way to let light in during the day while ensuring absolute privacy at any moment. Easy to operate with two discreet buttons. Because the blinds are between the glass, they are virtually maintenance free. Available in two colors to match any decor.



White



Satin gray

## Security



Double-point mortise lock  
(Option shown with Look handle)



Three-position foot lock option  
(Option only available in white)



Security bar option  
(Option only available in white)

## Other Options

### Configuration

- Transoms
- Sidelites
- Aluminum sill cover (Standard for Element)
- Inside PVC cavity filler cap (Element — outside aluminium cavity filler cap included)
- Inside / outside PVC cavity filler cap / exterior (550)

### Glass options

- Low E glass
- Triple glass
- Tinted grey or bronze glass

### Security options




- Reinforced screen

### Installation options

- Wood extension on 3 or 4 sides with interior PVC cladding
- PVC Brick mould and aluminum sill extension (550)
- Aluminum brick mould and sill extension (Élément)
- PVC Drywall moulding
- Nail fin

**Performance**

	<b>550</b>	<b>ELEMENT</b>
Air leakage resistance	<b>A3</b>	<b>A3</b>
Water penetration resistance	<b>B4 / 400 Pa</b>	<b>B4 / 400 Pa</b>
Wind resistance	<b>C3</b>	<b>C3</b>
Operating force	<b>E3</b>	<b>E3</b>
Forced-entry resistance	<b>F2</b>	<b>F2</b>
Uniform load structural test	<b>DP-45</b>	<b>DP-50</b>
Global	<b>PG-R45</b>	<b>PG-R50</b>
Laboratory tested Harmonized standards — AAMA / WDMA / CSA101 / I.S.2 / A440-08 Canadian standards CAN/CGSB-82.1-M89	Reference 71½" × 81" door	Reference 71½" × 81" door

	<b>550</b>		<b>ELEMENT</b>	
	<b>RE</b>	<b>U Value</b>	<b>RE</b>	<b>U Value</b>
<b>Insulated Glass</b>				
<b>Standard</b> Double-pane — Low E on face 3	34	1.70 	32	1.76
<b>Option</b> Double-pane — Low E on face 2	32	1.70	30	1.76
<b>Option</b> Triple-pane — Low E on face 5	38	1.36 	37	1.42 

**Warranty**



20-year limited warranty on white PVC and Aluminum extrusions. 10-year limited warranty for the paint on PVC or Aluminum, on integrated blinds and insulated glass units (Residential applications). 5-year limited warranty on hardware. 1-year limited warranty starting on the date of delivery, applied to all manufacturing defects of the product as well as to labor and transportation costs. Consult your retailer for more information.