





# The 500 Series

The Reference in  
PVC Patio Doors



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

The 540 and 550 doors offer **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. Their wide choice of sizes and configurations are suitable for any type of building.

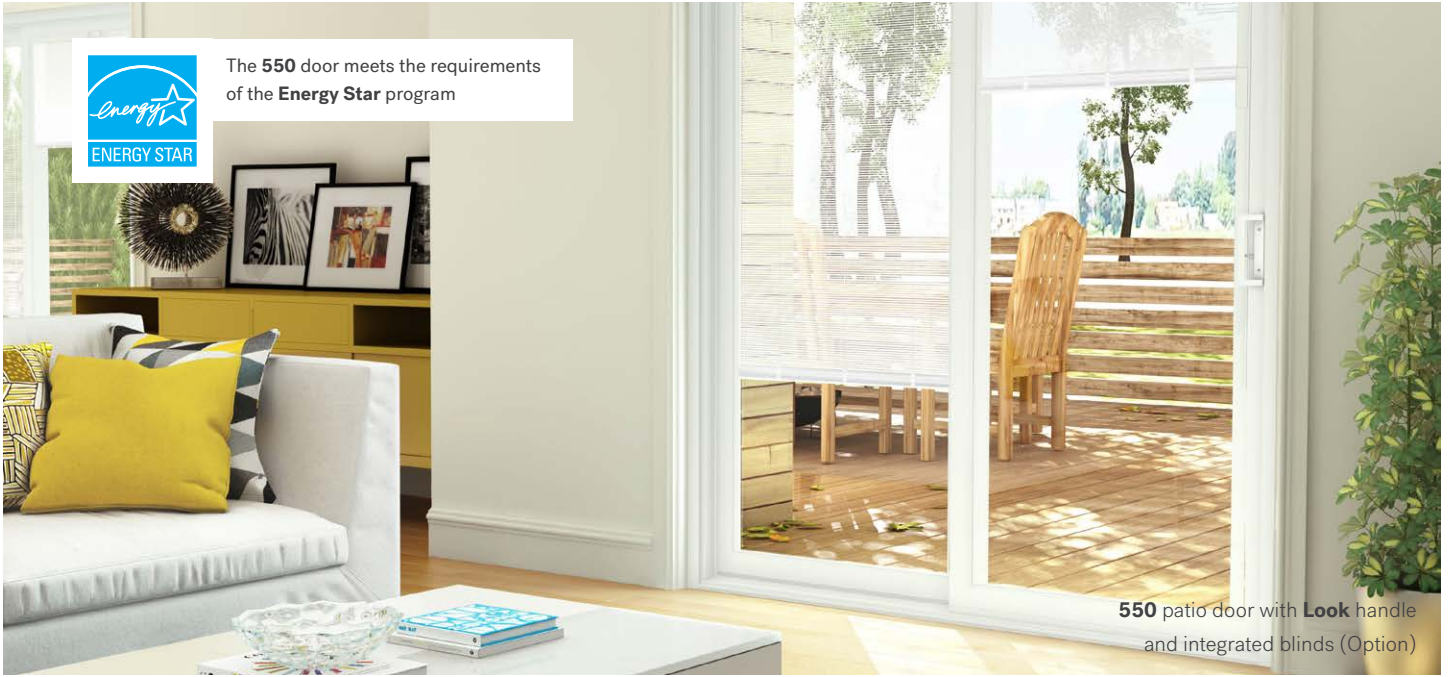


The **540** door meets the requirements of the **Energy Star** program

540 Patio Door

## The **540** door: Simple and bright

With a **quality finish**, the 540 patio door adapts to any type of project. Thanks to its **large glazed surface**, you can make the most of the view while filling your house with natural light.



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

550 patio door with **Look** handle and integrated blinds (Option)

## The **550** door: Quality assured

With its **clean profile** and **elegant handle**, the 550 door offers a **modern look** that blends in with your decor. Its **many options**, including integrated blinds, will allow you to customize your door to perfectly match your environment. This high-quality door is a sure value.





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



**Element** patio door with integrated blinds and **View** handle in oil rubbed bronze (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 **5 trendy colors**, Element allows you to personalize your door. Let your creativity run free to create the incredible decor you dream of.

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



White  
(Blue tint)



Clear  
anodized



Charcoal



Commercial  
Brown



Black

**540**

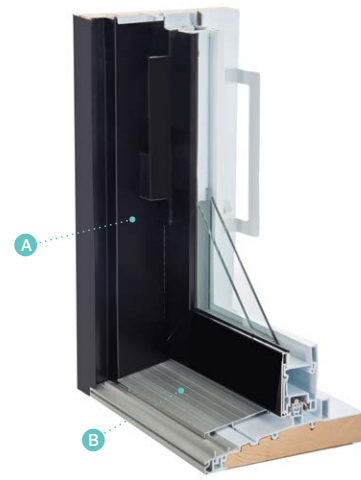
Wood Frame / PVC

**550**

Wood Frame / PVC

**ÉLÉMENT**

Hybrid  
Wood Frame / PVC  
/ Aluminum

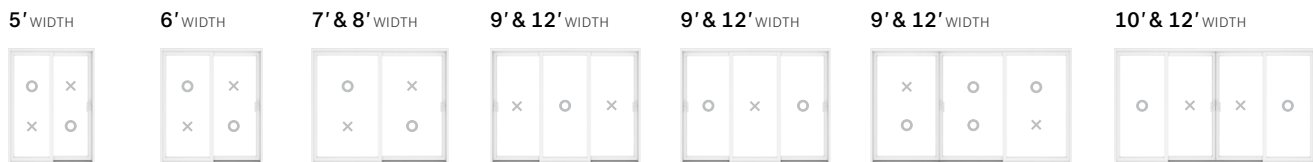


**Features**

	<b>540</b>	<b>550</b>	<b>ELEMENT</b>
<b>Frame</b>			
Aluminum clad frame			✓
Frame depth	5 3/4", 7 1/4", 9 3/4"	5 3/4" to 11 3/4"	5 1/2" to 11 3/4"
Quick draining sill sloped at 9°	✓	✓	✓
<b>A</b> Pocket Covers	PVC inside — Option	PVC inside and outside — Option	Aluminium outside — Included PVC inside — Option
<b>B</b> Aluminum sill cover	Option	Option	✓
<i>Give your door a superior look and finish with these two options.</i>			
<b>Sash</b>			
Aluminum clad sash			✓
45° fusion welded corners and interior glazing stops		✓	✓
Steel reinforcements in the vertical stiles	✓	✓	✓
<b>Exterior Colors</b>			
White	✓	✓	
Black (Painted)	Option	Option	
Five standard colors of aluminum cladding			✓
Custom colors		Option	Option
<b>Insulated Glass</b>			
Tempered Low E glass with low-conductive spacer	✓	✓	✓
<b>Hardware</b>			
<b>Look</b> contemporary style handle		✓	✓
<b>View</b> contemporary style handle		Option	Option
<b>9600</b> Handle	✓		

# Options

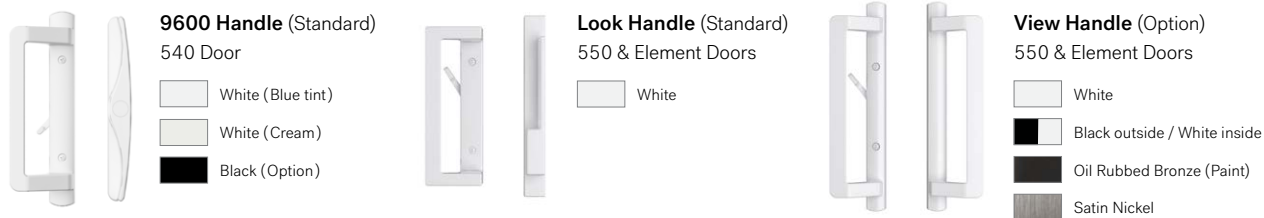
**Configurations**    OPERATING PANEL    FIXED PANEL   (OUTSIDE VIEW)



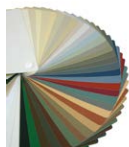
<b>540</b>	59 1/2" x 79 1/2" 58 1/2" x 81"	71 1/2" x 79 1/2" 70 1/2" x 81"	94 1/2" x 81"				
<b>550</b>	59 1/2" x 79 1/2" 58 1/2" x 81" 59 1/2" x 95 1/2"	71 1/2" x 79 1/2" 70 1/2" x 81" 71 1/2" x 95 1/2"	82 1/2" x 81" 83 1/2" x 95 1/2" 95 1/2" x 79 1/2" 94 1/2" x 81" 95 1/2" x 95 1/2"	105" x 79 1/2" 103 7/16" x 81" 105" x 95 1/2"	107 3/16" x 79 1/2" 107 3/16" x 95 1/2" 105 5/8" x 81" 141 5/8" x 81" 143 3/16" x 95 1/2"	107 3/8" x 79 1/2" 105 13/16" x 81" 107 3/8" x 95 1/2" 141 7/8" x 81"	116 7/16" x 79 1/2" 114 1/2" x 81" 116 7/16" x 95 1/2" 140 1/2" x 79 1/2" 138 7/16" x 81" 140 1/2" x 95 1/2"
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## Hardware

Key lock and keyed alike options available  
Zinc or stainless steel double-point mortise option available. (550, Element)



## Colors



More than 100 colours available.  
Custom colours on demand. (550, Element)

## Decorative Options

(Only available with 550 and Element doors.)



**Dividers**  
Rectangular 2", 1 x 3 or 1 x 4



**Grids**  
Rectangular or georgian  
3/8", 3 x 6



**Hanging Grids**  
Rectangular or georgian  
5/8" or 1", 3 x 1

## Integrated blinds

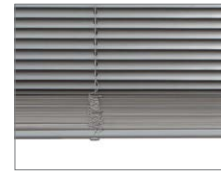
(Only available with 550 and Element doors.)



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.



White

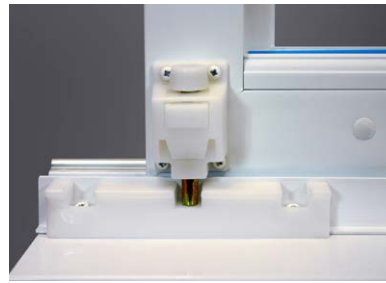


Satin gray

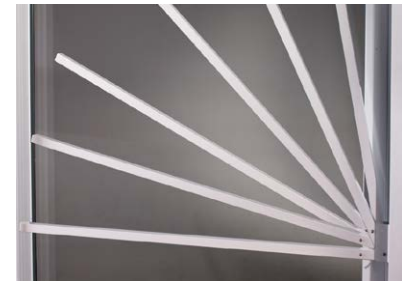
## Security Options



Double-point mortise lock  
(Shown with Look handle)  
(550, Element)



Three-position foot lock  
(Only available in white)  
(550, Element)



Security bar  
(Only available in white)






## Other Options

Configuration	540	550	Element
Transoms		•	•
Sidelites		•	•
Aluminum sill cover	•	•	Standard
Interior PVC jamb pocket cover	•	•	
Exterior PVC jamb pocket cover		•	
Exterior Aluminum jamb pocket cover			Standard
Reinforced screen		•	•
<b>Glass options</b>	<b>540</b>	<b>550</b>	<b>Element</b>
Low E glazing with argon	•	•	•
Triple glazing		•	•
Tinted glass (Bronze or gray)		•	•

Installation options	540	550	Element
Wood extension on 3 or 4 sides with interior PVC cladding	•	•	•
PVC Brick mould		•	•
Aluminum sill extension		•	•
Drywall return		•	•
Nailing fin		•	•

## Performance

	540	550	ELEMENT
Air leakage resistance	A3	A3	A3
Water penetration resistance	360 Pa	400 Pa — 440 Pa with Sill Tower Riser (Option)	400 Pa
Uniform load structural test	DP-30	DP-40	DP-45
Global	PG-R30	PG-R40	SD-R45
Laboratory tested	Reference 95½" × 81"	Reference 71½" × 81"	Reference 71½" × 81"
Harmonized standards	AAMA/WDMA/CSA101/I.S.2/A440-11 (NAFS 2011), CSA A440S1-09 & CSA A440S1-17 AAMA/WDMA/CSA101/I.S.2/A440-17 (NAFS 2017) & CSA A440S1:19 AAMA/WDMA/CSA 101/I.S.2/A440-22 (NAFS 2022)		

	540		550		ELEMENT	
Insulated Glass	ER	U Value	ER	U Value	ER	U Value
<b>Standard</b> Double glazed — Low E on face 3	34	1.70 	35	1.65 	36	1.65 
<b>Option</b> Triple glazed — Low E on face 5	—	—	37	1.42 	37	1.42 



Available in Revit Format. Download the specifications package from our [Professionals](#) page.



## Warranty



20-year limited warranty. See the detailed warranty on our website.

The information in this brochure is current as of the date of publication but is subject to change.