

**Novatech®**

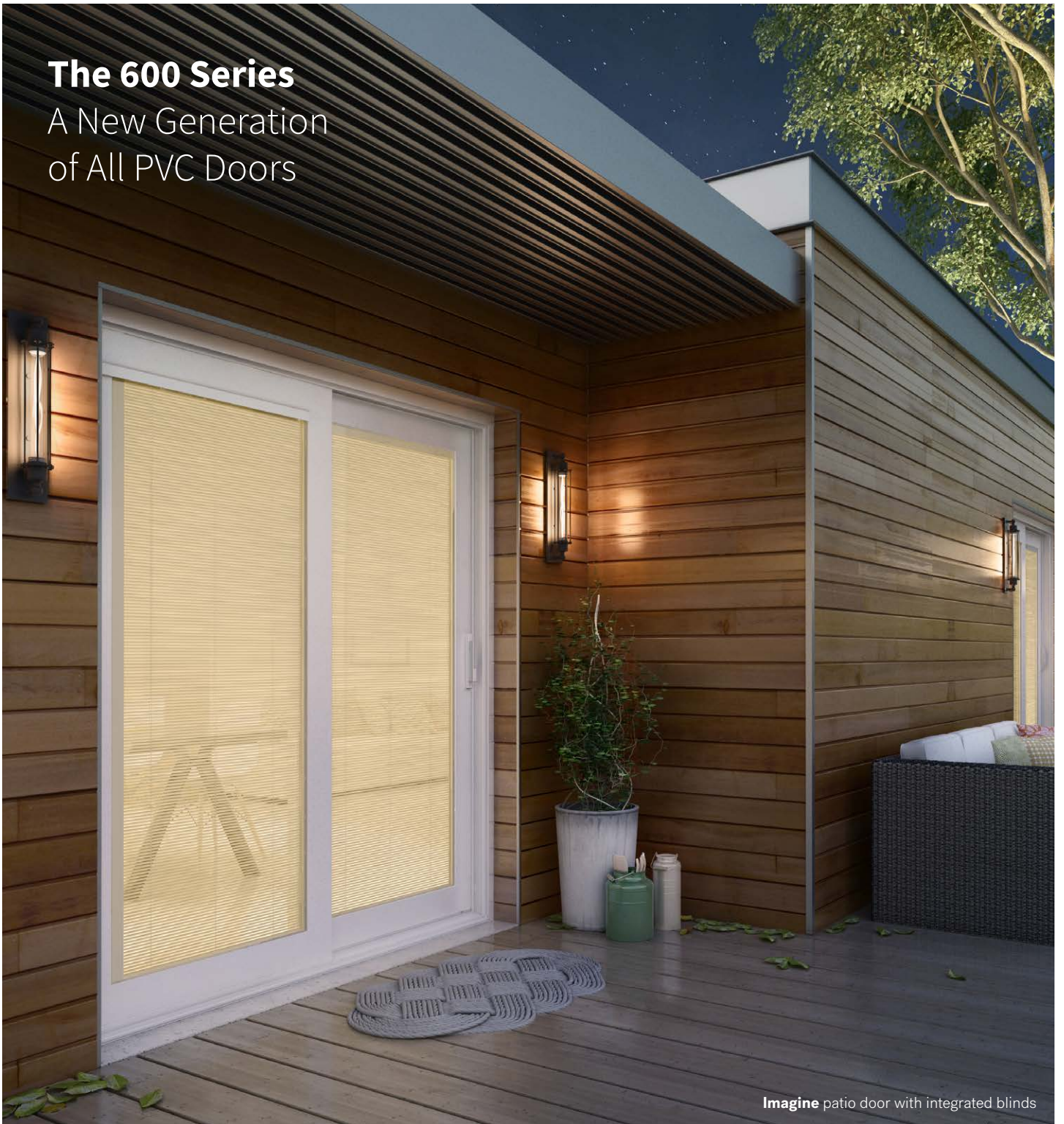
**600 Series** Patio Doors





# The 600 Series

A New Generation  
of All PVC Doors



Imagine patio door with integrated blinds

The 600 series patio doors are the result of 35 years of experience at Novatech. Beyond their **sleek contemporary style**, these doors feature a unique and **innovative wood insert in the jambs** for added strength and easy installation, a **broad host of options** to suit any type of construction and a design that offers **superior energy efficiency**.





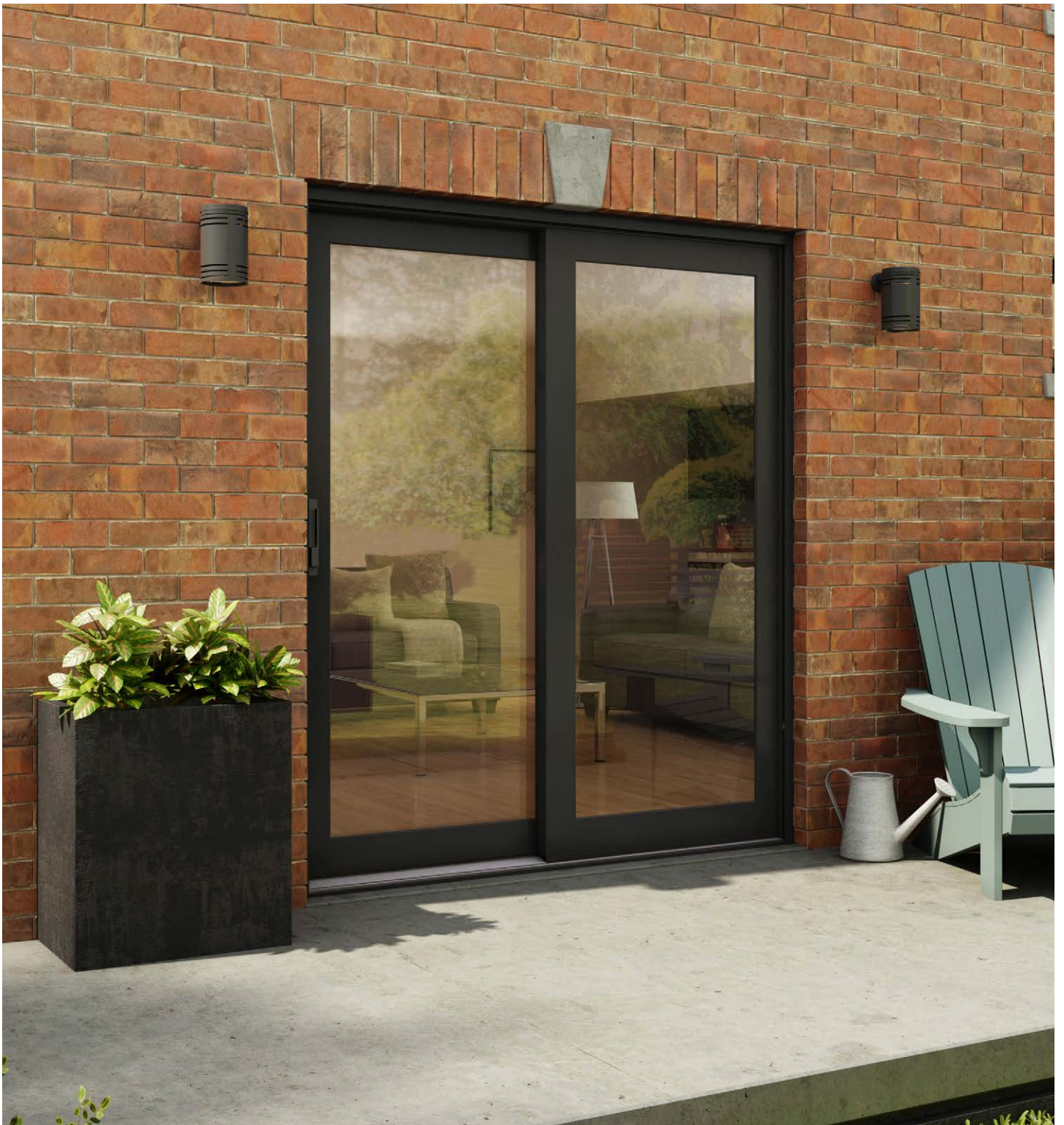
The **630** door meets the requirements of the **Energy Star** program



Enjoy the View With  
the **630** Patio Door

The 630 patio door matches any architectural style. Its **narrow sash** and **large glass surface** let you make the most of the outside view.





## The **Imagine** Patio Door — Elegant and Stylish

Imagine provides all the charm of a **garden door** without the drawbacks of a hinged door. Its **wide sash** and styling options let you customize your door to be the focal point of the room — both architectural and practical.



**630**

PVC



**IMAGINE**

PVC



**Wood reinforcements in the jamb**

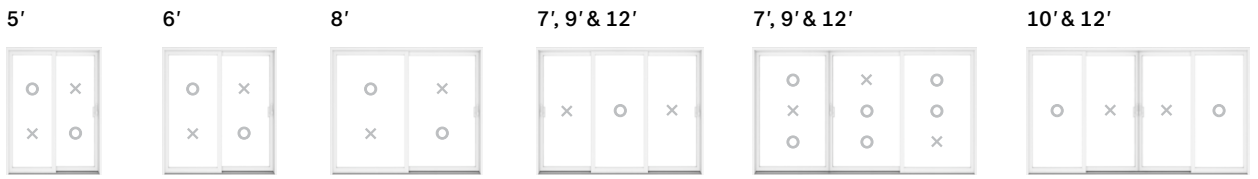
Unique to the 600 series, a pine insert in the PVC jambs provide additional strength and a sturdy wood backing for easy installation.

**Features**

	<b>630</b>	<b>IMAGINE</b>
<b>Frame</b>		
Multi-chambered PVC frame with wood inserts in side jambs	✓	✓
Frame depths from 5 3/4" to 11 3/4"	✓	✓
Quick draining sill sloped at 9°	✓	✓
<b>A</b> Aluminum sill cover <i>Improved sill durability and superior finish</i>	Option	✓
<b>B</b> PVC cavity filler cap	Option	✓
<b>Sash</b>		
Steel reinforcements in the vertical stiles	✓	✓
45° fusion welded corners and interior glazing stops		✓
Wide <i>garden door</i> style sash		✓
<b>Insulated Glass</b>		
Tempered Low E glass with low-conductive spacer	✓	✓
<b>Hardware</b>		
9600 mortise handle <b>NEW</b>	✓	
<b>Look</b> contemporary style mortise handle <b>NEW</b>		✓
<b>View</b> contemporary style mortise handle <b>NEW</b>		Option

# Options

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



**630**

59½" × 79½"	71½" × 79½"	94½" × 81"	86⅞" × 79½"	89¼" × 79½" (OXO)	117" × 79½"
58½" × 81"	70½" × 81"		85⅜" × 81"	87¾" × 81" (OXO)	114 15/16" × 81"
			104⅝" × 79½"	107¼" × 79½" (OXO)	140 15/16" × 79½"
			103¼" × 81"	105⅞" × 81" (OXO)	139 1/16" × 81"
			139⅞" × 81"	107½" × 79½" (OOX / XOO)	
				106⅞" × 81" (OOX / XOO)	
				141¾" × 81" (OXO)	

**IMAGINE**

59½" × 79½"	71½" × 79½"	95 ½" × 95 ½"	104" × 79½"	107⅞" × 79½" (OXO)	116½" × 79½"
58½" × 81"	70½" × 81"		102⅞" × 81"	106⅞" × 81" (OXO)	114 5/8" × 81"
				104" × 79½" (OOX / XOO)	140 9/16" × 79½"
				102⅞" × 81" (OOX / XOO)	138 11/16" × 81"

## Hardware

Zinc or stainless steel double-point mortise option available  
Key lock and keyed alike options available.

**630**



**9600 Handle** (Standard)

White

**Imagine**



**Look Handle** (Standard)

White



**View Handle** (Option)

White  
 Oil Rubbed Bronze (Paint)  
 Satin Nickel

## Colors



More than 100 colours available.  
Custom colours on demand.

## Integrated Blinds

(Imagine only)



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 grey

## Decorative Options



### Dividers

Rectangular 2", 1 x 3 or 1 x 4



### Grids

Rectangular 5/8", 3 x 6



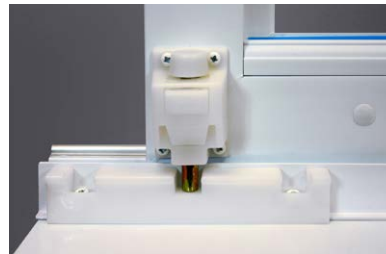
### Hanging Grids

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

## Security Options



Double-point mortise lock





Three-position foot lock option  
(Only available in white)



Security bar option  
(Only available in white)

## Other Options

### Configuration

- Transoms 
- Sidelites 
- Aluminum sill cover (Standard for Imagine)
- PVC cavity filler cap
- Reinforced screen

### Glass options

- Low E glass
- Triple glass (Imagine only)
- Tinted grey or bronze glass

### Performance Options



- Sill Tower Riser for improved water resistance

### Installation options

- Wood extension on 3 or 4 sides with interior PVC cladding
- PVC Brick mould and aluminum sill extension
- PVC Drywall moulding
- Nail fin

**Performance**

	<b>630</b>	<b>IMAGINE</b>
Air leakage resistance	<b>A3</b>	<b>A3</b>
Water penetration resistance	<b>330 Pa — 400 Pa with Sill Tower Riser (Option)</b>	<b>400 Pa</b>
Uniform load structural test	<b>DP-45</b>	<b>DP-45</b>
Global	<b>PG-R45</b>	<b>PG-R45</b>
Laboratory tested	Reference 71½" × 81" door Harmonized standards — AAMA /WDMA / CSA101 / I.S.2 / A440-11	Reference 71½" × 81" door Harmonized standards — AAMA / WDMA / CSA101 / I.S.2 / A440-11

	<b>630</b>		<b>IMAGINE</b>	
	<b>ER</b>	<b>U Value</b>	<b>ER</b>	<b>U Value</b>
<b>Insulated Glass</b>				
<b>Standard</b> Double-pane — Low E on face 3	35	1.70 	31	1.70
<b>Option</b> Triple-pane — Low E on face 5	—	—	35	1.42 

**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.