

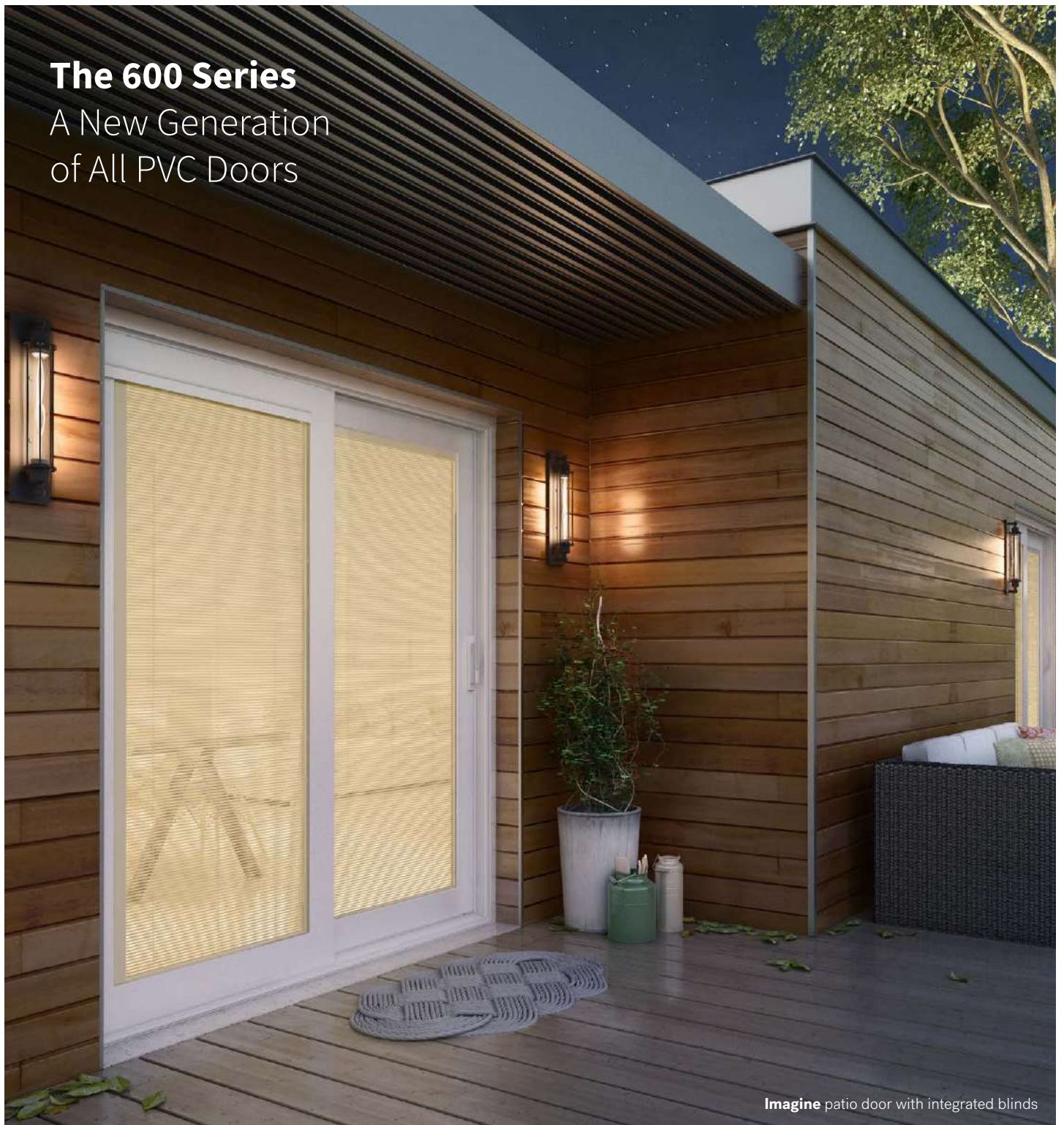
Novatech®

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**.

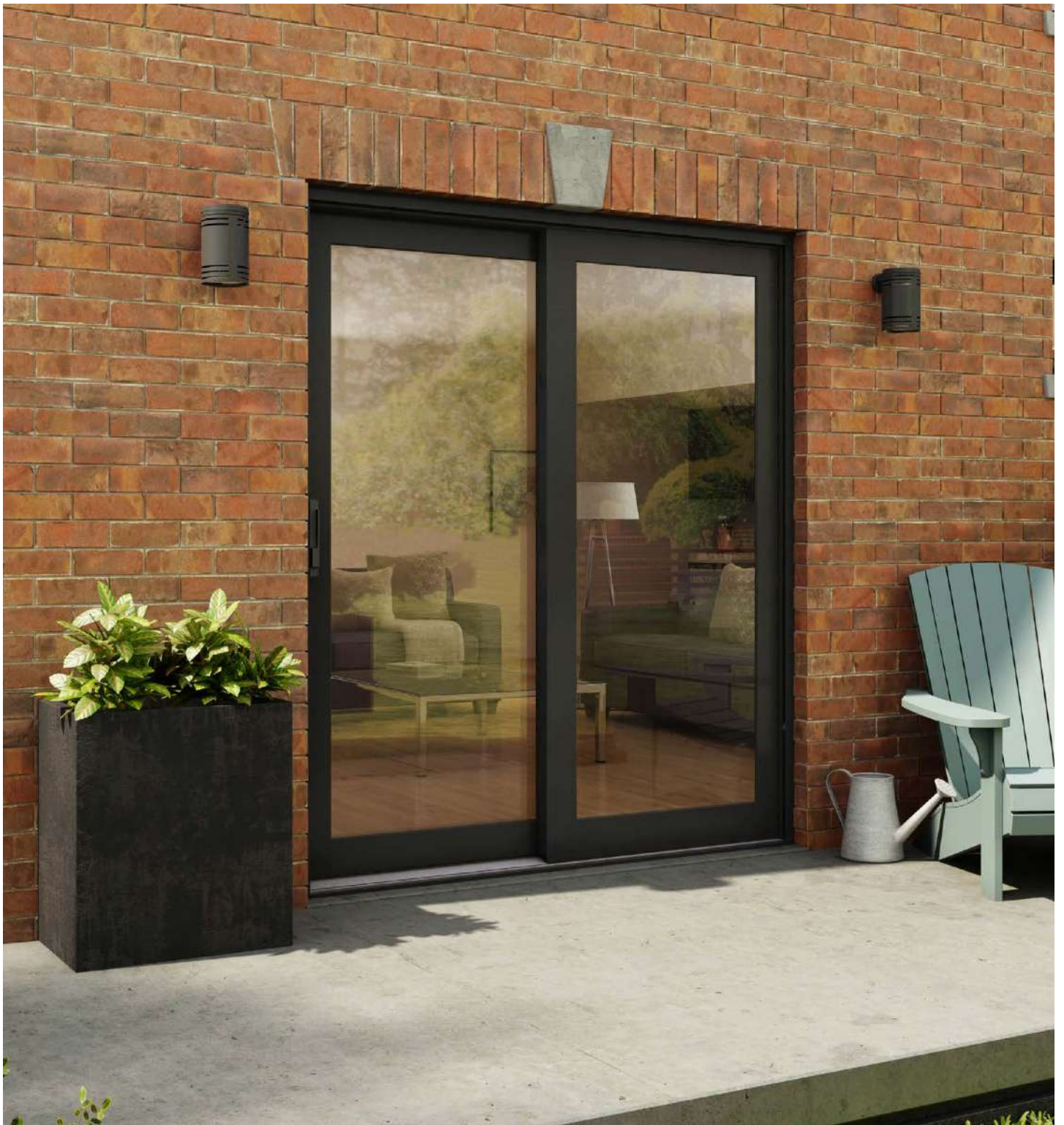


The **630** door meets the requirements of the **Energy Star** program



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

	630	IMAGINE
Frame		
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°	✓	✓
A Aluminum sill cover Improved sill durability and superior finish	Option	✓
B PVC cavity filler cap	Option	✓
Sash		
Steel reinforcements in the vertical stiles	✓	✓
45° fusion welded corners and interior glazing stops		✓
Wide garden door style sash		✓
Insulated Glass		
Tempered Low E glass with low-conductive spacer	✓	✓
Hardware		
9600 mortise handle NEW	✓	
Look contemporary style mortise handle NEW		✓
View contemporary style mortise handle NEW		Option

Options

Configurations

×

OPERATING PANEL

○

FIXED PANEL

(OUTSIDE VIEW)

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

Handle will be painted to match the door color.

View Handle (Option)

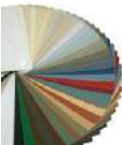
White

Black outside / White inside

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

Decorative Options



Dividers
Rectangular 2", 1 × 3 or 1 × 4



Grids
Rectangular or georgian
5/8", 3 × 6



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



Edge Grids
Rectangular or georgian
5/8" or 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 pocket cover
- 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 (630 only)

Installation options

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

Performance	630	IMAGINE
Air leakage resistance	A3	A3
Water penetration resistance	330 Pa — 400 Pa with Sill Tower Riser (Option)	400 Pa
Uniform load structural test	DP-45	DP-45
Global	R-PG45	R-PG45
Laboratory tested	Reference 71 1/2" x 81" door Harmonized standards — AAMA /WDMA / CSA101 / I.S.2 / A440-11	Reference 71 1/2" x 81" door Harmonized standards — AAMA / WDMA / CSA101 / I.S.2 / A440-11

	630	IMAGINE
Insulated Glass	ER U Value	ER U Value
Standard Double-pane — Low E on face 3	36 1.65 	31 1.65
Option Triple-pane — Low E on face 5	— —	33 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.

