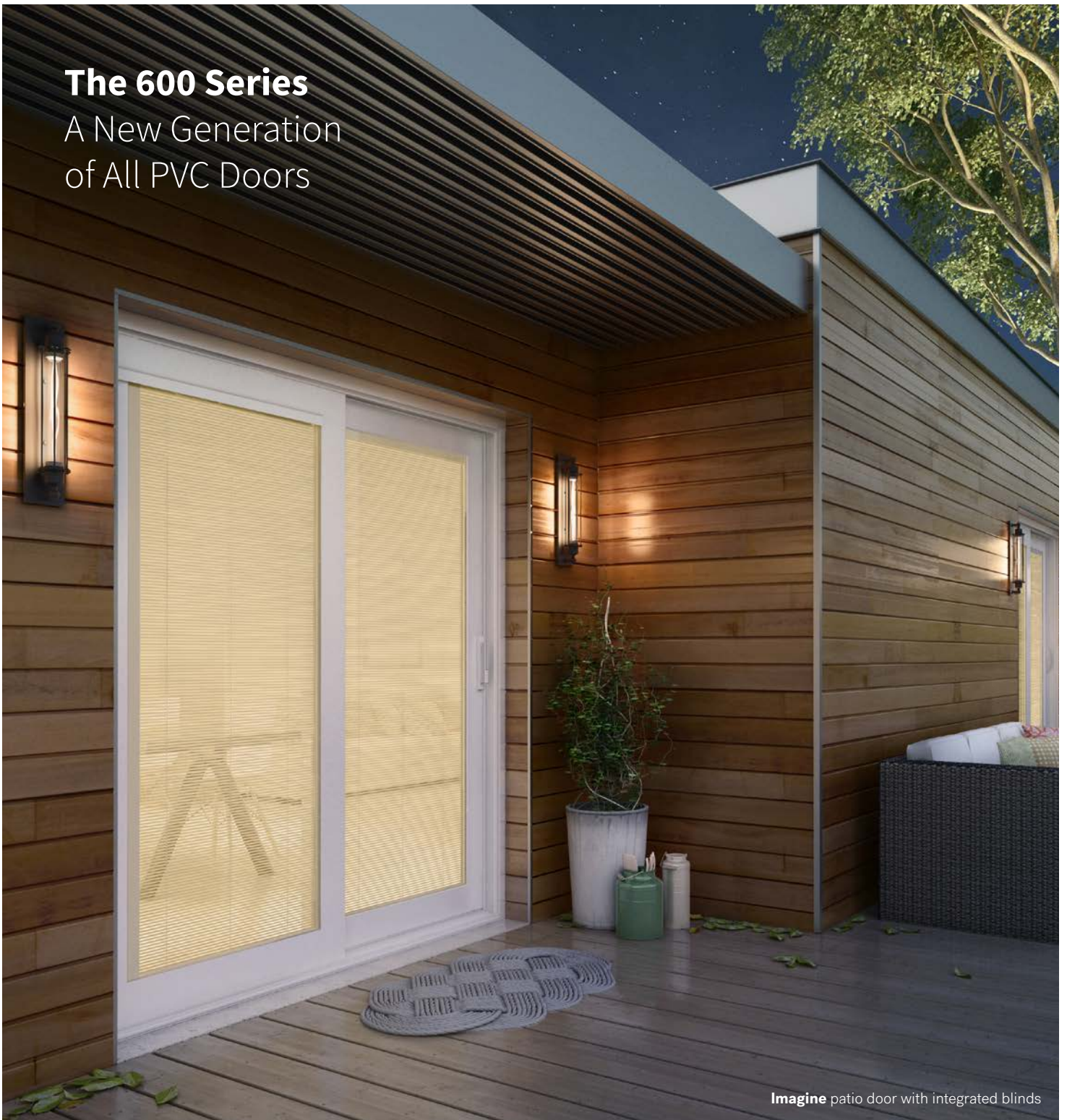


600 Series Patio Doors



The 600 Series

A New Generation
of All PVC Doors

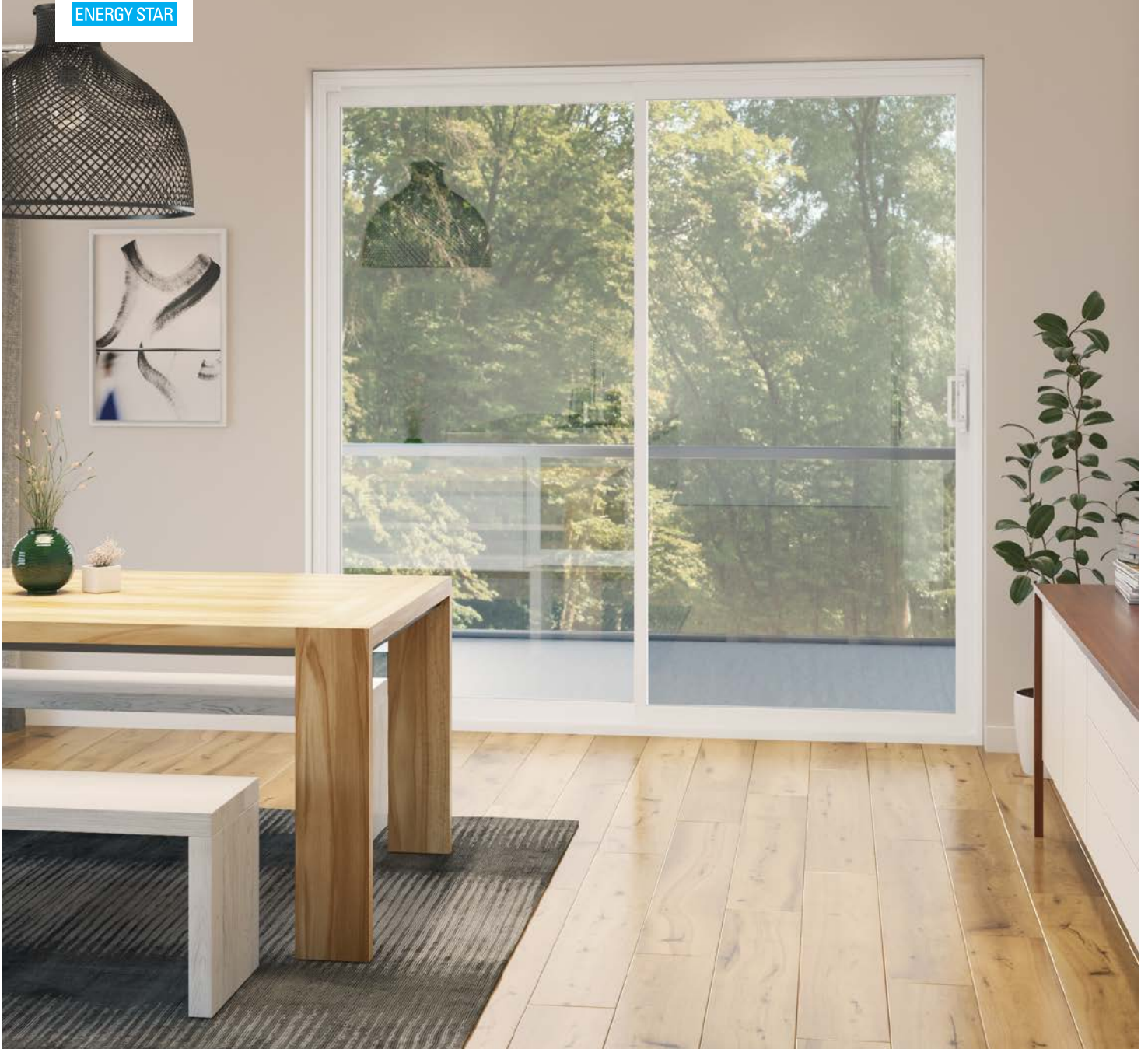


Imagine patio door with integrated blinds

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**.

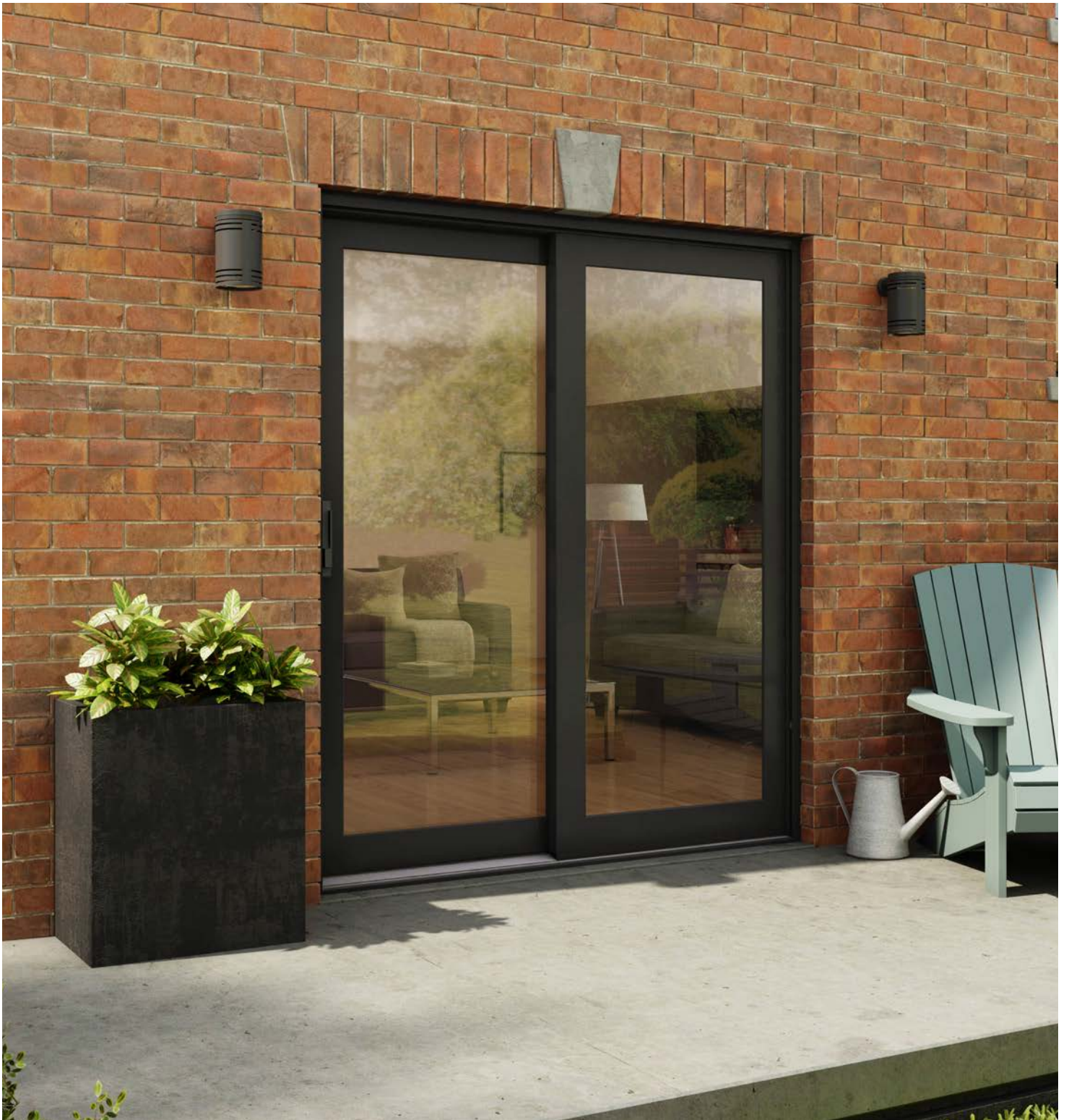


The **630** door meets the requirements of the **Energy Star** program



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

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

B PVC cavity filler cap

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**

	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		✓
Sash		
Steel reinforcements in the vertical stiles	✓	✓
45° fusion welded corners and interior glazing stops		✓
Wide <i>garden door</i> 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)



630

5'	6'	8'	9'	9' & 12'	10' & 12'
59½" × 79½"	71½" × 79½"	95½" × 79½"	104⅝" × 79½"	107¼" × 79½"	116½" × 79½"
58½" × 81"	70½" × 81"	94½" × 81"	103¼" × 81"	105⅞" × 81"	114½" × 81"
				141¾" × 81"	140⅞" × 79½"
				9' XOO or OOX door available on demand	138⅞" × 81"

IMAGINE

5'	6'	8'	9'	9' & 12'	10' & 12'
59½" × 79½"	71½" × 79½"	95½" × 79½"	104" × 79½"	107⅞" × 79½"	116½" × 79½"
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					140⅞" × 79½"
					138⅞" × 81"

Hardware

630



9600 Handle (Standard for 630)

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

White

Imagine



Look Handle (Standard for Imagine)

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

White

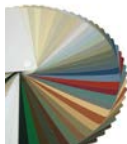


View Handle (Option for Imagine)

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.

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. Available in two colors to match any decor.



White



Satin grey

Decorative Options



Dividers

Rectangular 2", 1 × 3 or 1 × 4



Grids

Rectangular 5/8", 3 × 6



Hanging Grids

Rectangular 5/8" or 1", 3 × 1

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 Imagine)

Glass options

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

Security options

- Reinforced screen

Performance Options


- Sill Towner 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

	630	IMAGINE
Air leakage resistance	A3	A3
Water penetration resistance	B3 / 330 Pa – B4 / 400 Pa with Sill Tower Riser (Option)	B4 / 400 Pa
Wind resistance	C3	C3
Operating force	E3	E3
Forced-entry resistance	F10	F2
Uniform load structural test	DP-45	DP-45
Global	PG-R45	PG-R45
Laboratory tested Harmonized standards – AAMA / WDMA / CSA101 / I.S.2 / A440-08 Canadian standards CAN/CGSB-82.1-M89	Référence porte 71½" × 81"	Référence porte 71½" × 81½"

	630		IMAGINE	
	RE	U Value	RE	U Value
Insulated Glass				
Standard Double-pane — Low E on face 3	35	1.70 	29	1.76
Option Double-pane — Low E on face 2	31	1.76	28	1.70
Option Triple-pane — Low E on face 5	—	—	33	1.48

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.