

**Novatech®**



**500 SERIES** | REINFORCED WOOD FRAME  
FOR EASY INSTALLATION

FROM PATIO DOOR TO ENTRANCE DOOR

# CHOOSE...



## 550

**Timeless look and high performance all welded PVC construction**

PVC/wood frame | Welded PVC panels

- Higher quality and performance.
- Double or triple sealed units provide greater weather tightness, comfort and energy efficiency.
- Maintenance free welded PVC construction combines a structural wood core in the frame for added strength and easy installation.
- Frame depth from 5 1/2" to 11 3/4" to suit your installation requirements.
- Tandem wheels for easy and smooth operation.
- Quick draining door sill sloped at 9°.
- Integrated white or satin grey blinds with Low E glass, available.
- Sizes up to 12' x 8' (W x H).



## ELEMENT

**Durability in all its colors!**

PVC/wood/aluminum frame | PVC/aluminum panels

- The unrivaled durability of an extruded aluminum exterior construction.
- Greater energy efficiency with PVC on the interior.
- Sizes up to 12' x 8' (W x H).
- Wide choice of configurations available.
- Tandem wheels for easy and smooth operation.
- Quick draining door sill sloped at 9°.
- Integrated white or satin grey blinds with Low E glass, available.
- Exterior colours offered at no extra cost.



# IMAGINE

The practicality of a sliding door with the look of a garden door.

PVC frame with wood inserts | Welded PVC panels

- The garden door with the largest glass surface.
- Wider panels offer a classic, yet contemporary garden look.
- Arrange your furniture as you wish with no interference, inside or outside.
- A durable and maintenance free welded PVC frame combined with a structural wood insert for added strength.
- Tandem wheels for easy and smooth operation.
- Quick draining sill sloped at 9°.
- Integrated white or satin grey blinds with low E glass available.
- A multitude of options for easy installation.

## WARRANTY

20 YEAR LIMITED WARRANTY ON  
UNPAINTED PVC AND WHITE ALUMINUM  
EXTRUSION

20 YEAR LIMITED WARRANTY ON  
LOW-E GLASS UNIT  
(RESIDENTIAL APPLICATION)

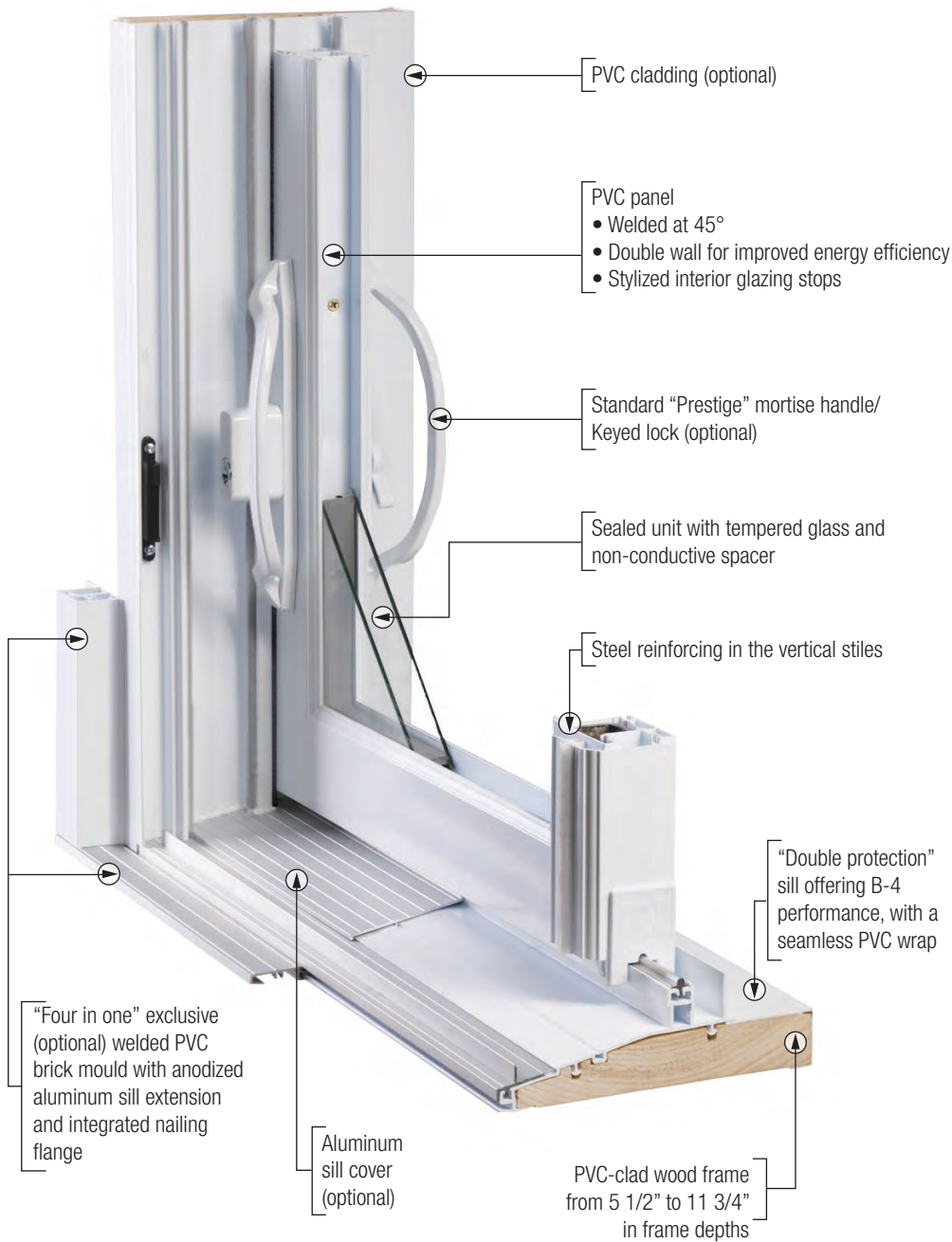
10 YEAR LIMITED WARRANTY  
ON INTEGRATED BLINDS

5 YEAR LIMITED WARRANTY  
ON HARDWARE

WARRANTY CERTIFICATE AVAILABLE  
UPON REQUEST

All products come standard with sealed unit  
with tempered glass and non-conductive spacer.





## CHOICE OF OPENINGS AND SIZES \*Exterior view

X= OPENING PANEL  
O= FIXED PANEL

5'	6'	7' & 8'	9' & 12'	9' & 12'	10' & 12'
<div> <div>O</div> <div>X</div> <div>X</div> <div>O</div> </div>	<div> <div>O</div> <div>X</div> <div>X</div> <div>O</div> </div>	<div> <div>O</div> <div>X</div> <div>X</div> <div>O</div> </div>	<div> <div>X</div> <div>O</div> <div>X</div> </div>	<div> <div>O</div> <div>X</div> <div>O</div> </div>	<div> <div>O</div> <div>X</div> <div>X</div> <div>O</div> </div>
59 1/2" x 79 1/2" or 95 1/2" x 58 1/2" x 81"	71 1/2" x 79 1/2" or 95 1/2" x 70 1/2" x 81"	95 1/2" x 79 1/2" or 95 1/2" x 82 1/2" x 81" x 94 1/2" x 81"	105" x 79 1/2" x 103 7/16" x 81" x 139 3/8" x 81"	107 3/16" x 79 1/2" x 105 5/8" x 81" x 141 5/8" x 81"	116 7/16" x 79 1/2" x 140 1/2" x 79 1/2" ou 95 1/2" x 114 1/2" x 81" x 138 7/16" x 81"

X00 or 00X (9')  
available on request

TIMELESS LOOK AND HIGH PERFORMANCE ALL WELDED PVC CONSTRUCTION  
PVC/WOOD FRAME | WELDED PVC PANELS

550

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SHOWN WITH INTEGRATED ALUMINUM MINI-BLINDS - WHITE

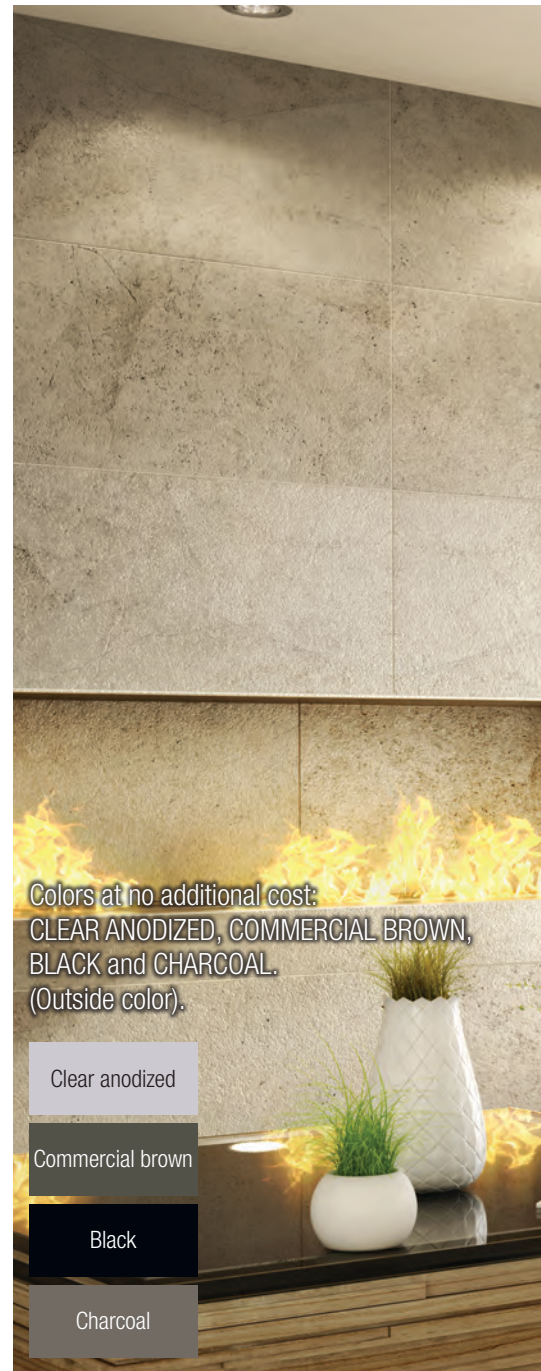
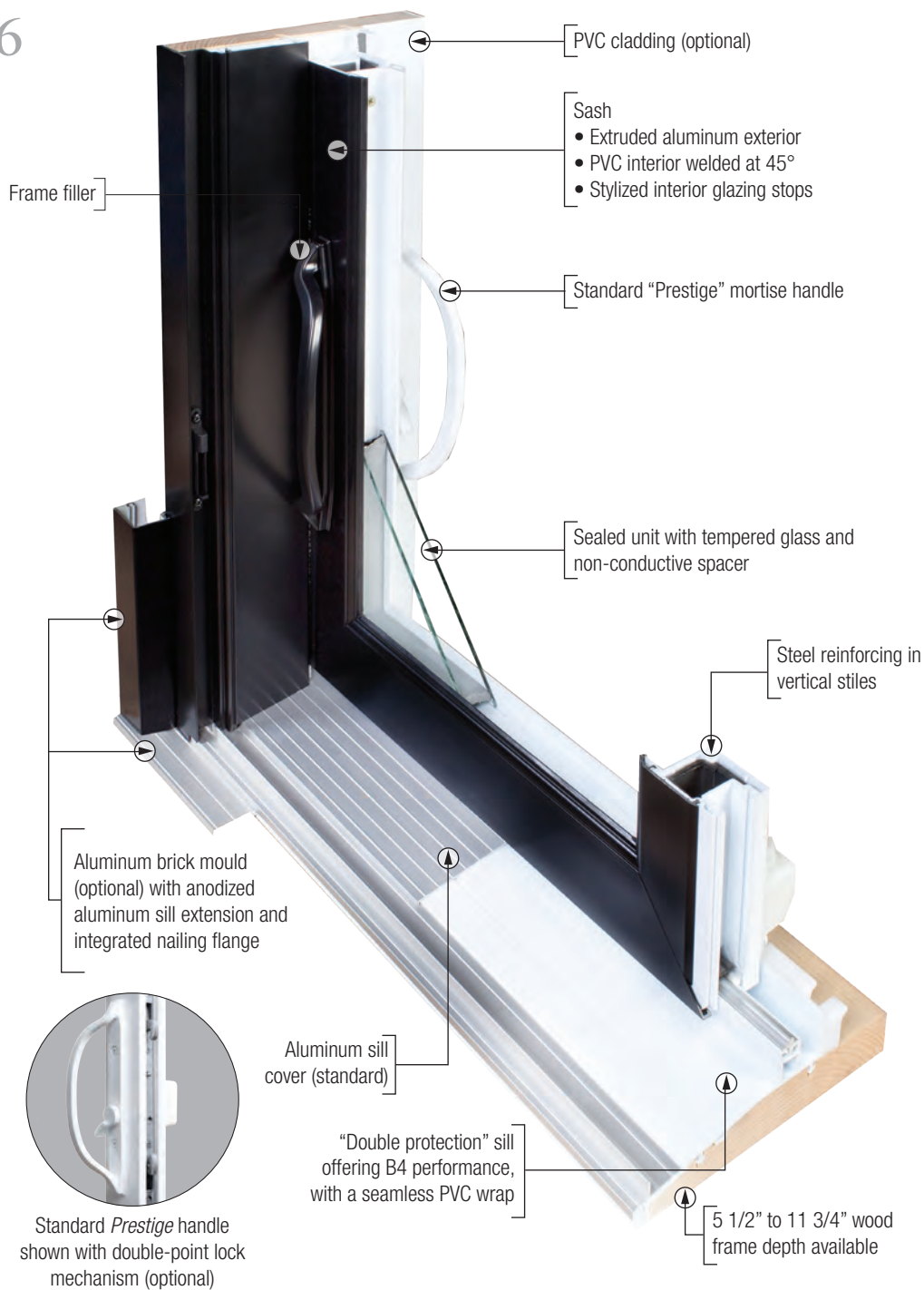
PERFORMANCES

Canadian Standards	Air-tightness	Water-tightness	Wind resistance	Ease of operation	Forced entry
CAN/CGSB-82.1-M89	A3	B4	C3	E3	F2
Harmonized Standards - 71 1/2" x 81"	Air-tightness	Water-tightness	Structure	Overall	
AAMA/WDMA/CSA101/I.S.2/A440-08	PASSED	400 Pa	DP-45	PG-R45	
Energy efficiency					
RE 34 / U 1,70 Low E 80/70 Surface 3			RE 31 / U 1,70 Low E 80/70 Surface 2		

Testing performed in a laboratory



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## CHOICE OF OPENINGS AND SIZES \*Exterior view

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X00 or O0X (9')  
available on request

DURABILITY IN ALL ITS COLORS!  
PVC/WOOD/ALUMINUM FRAME | PVC/ALUMINUM PANELS

# ELEMENT

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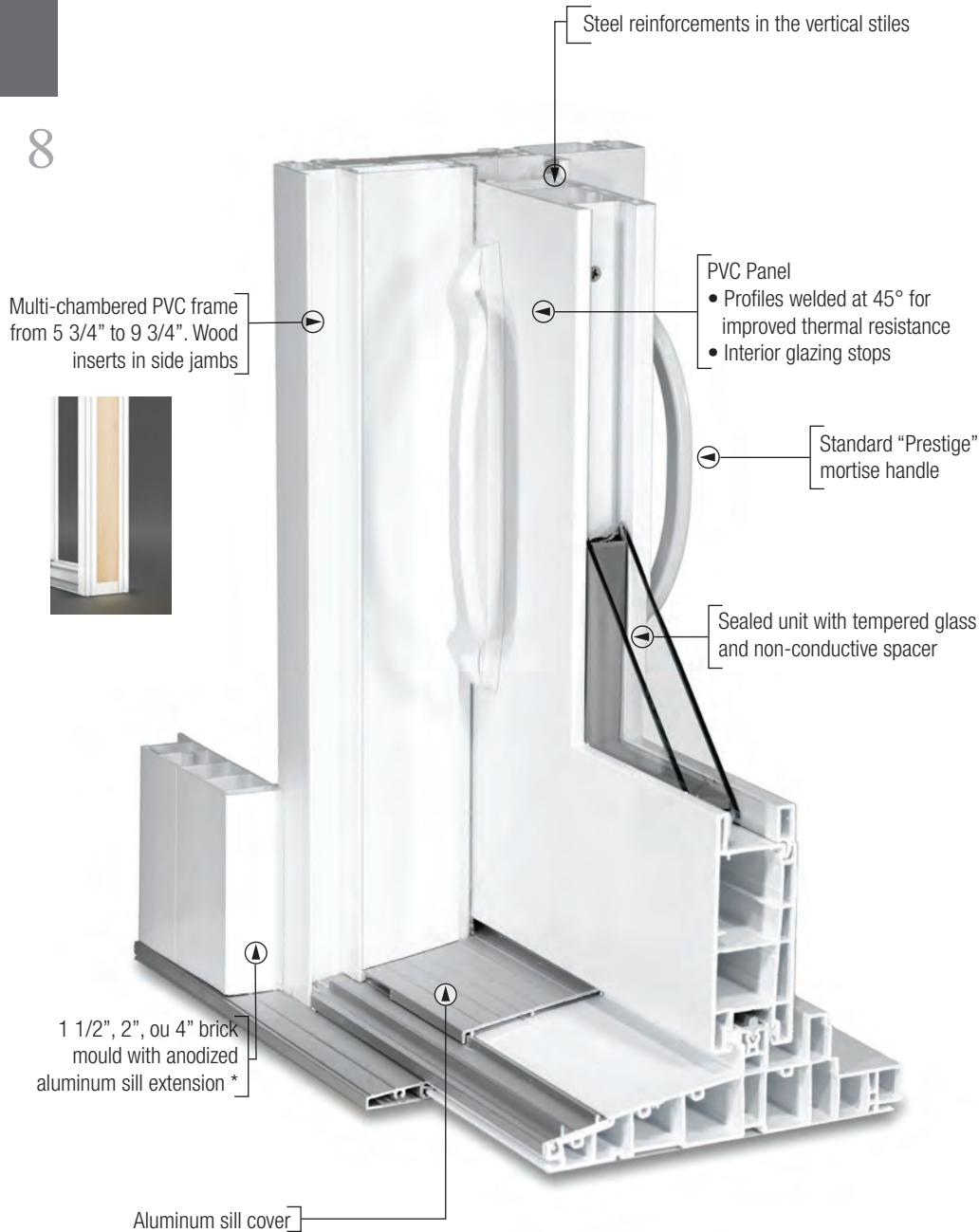
SHOWN WITH BLACK PAINT OPTION AND INTEGRATED ALUMINUM MINI-BLINDS - SATIN GREY

## PERFORMANCES

Canadian Standards	Air-tightness	Water-tightness	Wind resistance	Ease of operation	Forced entry
CAN/CGSB-82.1-M89	A3	B4	C3	E3	F2
Harmonized Standards - 71 1/2" x 81"	Air-tightness	Water-tightness	Structure	Overall	
AAMA/WDMA/CSA101/I.S.2/A440-08	PASSED	400 Pa	DP-50	PG-R50	
Energy efficiency					
RE 32 / U 1,76 Low E 80/70 Surface 3			RE 30 / U 1,76 Low E 80/70 Surface 2		

Testing performed in a laboratory





\* 4" brick mould shown. Brick moulds available with or without nailing fin and/or in an open configuration for installation with siding.

## CHOICE OF OPENINGS AND SIZES \*Exterior view

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O= FIXED PANEL

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Door 9' X00 or 00X  
available on request



ICALITY OF A SLIDING DOOR WITH THE LOOK OF A GARDEN DOOR  
PVC/WOOD FRAME | WELDED PVC PANELS

IMAGINE

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SHOWN WITH BLACK PAINT OPTION AND 1 3/4" DIVIDERS

## PERFORMANCES

Canadian Standards	Air-tightness	Water-tightness	Wind resistance	Ease of operation	Forced entry
CAN/CGSB-82.1-M89	A3	B4	C3	E3	F2
Harmonized Standards - 71 1/2" x 81 1/2"	Air-tightness	Water-tightness	Structure	Overall	
AAMA/WDMA/CSA101/I.S.2/A440-08	PASSED	400 Pa	DP-45	PG-R45	
Energy efficiency					
RE 28 / U 1,76 Low E 80/70 Surface 3			RE 27 / U 1,76 Low E 80/70 Surface 2		

Testing performed in a laboratory

# OPTIONS

OFFERED DEPENDING ON THEIR  
AVAILABILITY FOR EACH MODEL

## GLASS

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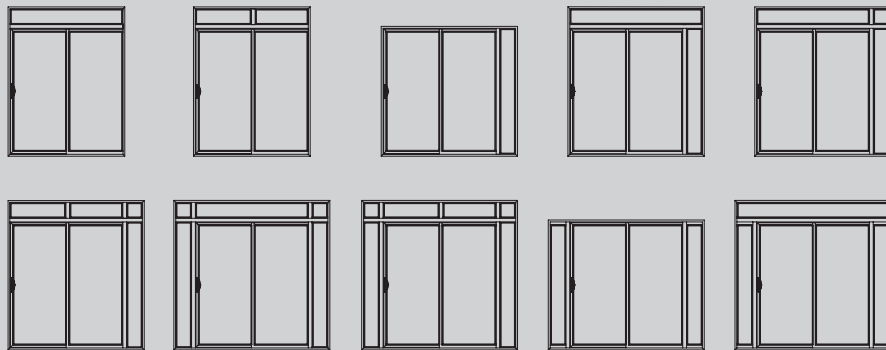


Shaker kick panels



Integrated aluminum mini-blinds with  
Low E glass - White or Satin grey

## TRANSOMS AND SIDELITES



## GRIDS



2" Dividers  
Options : 1 x 3 / 1 x 4



2" Rectangular Dividers

Hanging grids  
3 x 1



Rectangular / Flat 5/16"

Perimeter / Prairie grids  
3 x 5



Rectangular / Flat 5/8" or 1"

Regular grids  
3 x 5 or 3 x 6



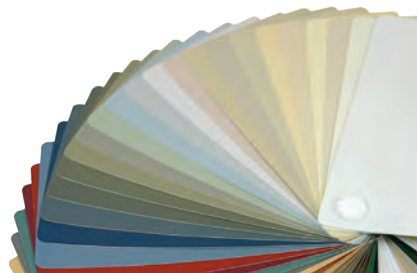
Georgian / Contoured 5/8" or 1"



# OPTIONS CHART

	550	ELEMENT	IMAGINE
Kick panels	•	—	—
Transoms	•	•	•
Sidelites	•	•	•
Paint	•	•	•
Low E glass	•	•	•
Triple glass	•	•	•
Tinted grey or bronze glass	•	•	•
Integrated blinds with Low E glass - White	•	•	•
Integrated blinds with Low E glass - Satin Grey	•	•	•
Grids	•	•	•
Dividers	•	•	•
Wood extension 3 or 4 sides	•	•	•
4-sided interior cladding	•	•	•
Brick mould and sill extension	•	•	•
Sill extension	•	•	•
Nail fin	•	•	•
Security bar	•	•	•
Foot lock	•	•	•
Double-point mortise lock	•	•	•
Signature handle	•	•	•
Keyed lock	•	•	•
Ultra-resistant screen	•	•	•
Novavision retractable screen	•	•	•

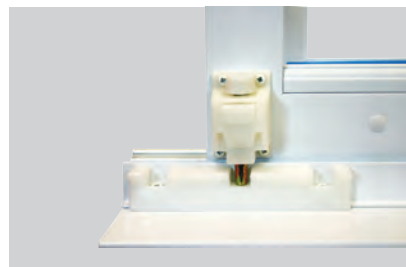
## COLORS



## SECURITY BAR



## FOOT LOCK



## HANDLES

STANDARD  
PRESTIGE

OPTION  
SIGNATURE



Brass, antique brass, brushed nickel (anticorrosive and Double-D), oil rubbed bronze, brushed chrome and brushed antique pewter

OPTION:  
Double-point  
mortise

Signature™  
TRUTH  
HARDWARE

Please contact your retailer for the availability of these options. Custom configuration possibilities.



Flush steel door with integrated aluminum mini-blinds - Satin grey

970-0359 (Patio door brochure Series 500 English)  
Printed in Canada (04/2018)

# Novatech®

[novatechgroup.com](http://novatechgroup.com)

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