

# EXPERIENCE THE EUROPEAN STYLE AT HOME!





# ESTHETIC, SLEEK, BRIGHT

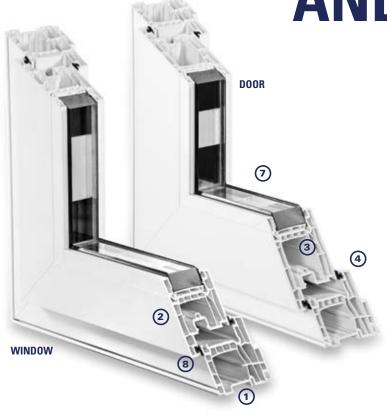
- Intelligent design for maximum brightness and unimpeded views: straight sash profile, slightly beveled frame profile
- Doors and windows with a unified and consistent look make them easy to pair with existing windows
- Doors with or without visible hinges that come in various sizes (up to 4.1" or 105 mm)

Our tilt-and-turn doors and windows feature sophisticated technology for truly outstanding fenestration.

- Invisible spacer for impeccable esthetics
- Frame and sash geometry compatible with visible and invisible hinges
- The ideal solution for creating large windows that open

NZP FENESTRATION tilt-and-turn doors and windows are designed to meet the latest and most stringent energy efficiency standards. They offer hassle-free operation for years to come.

# UNPARALLELED DURABILITY AND EFFICIENCY





- 1. 3 1/4" (82.5 mm) PVC frame
- 2.5 mm exterior walls and interior walls among the thickest on the market, for maximum insulation and durability
- 3. Multichamber structure (17 chambers in the frame, 13 in the sash) to meet the most stringent performance and energy efficiency standards
- Continuous double weatherstripping with polymer compression seals to eliminate air and water infiltration
- Steel reinforcements in the key parts of the frame, sash, and mullion can easily accommodate all sizes
- Optimized drainage thanks to a pressure balance system and ideally positioned drainage cap
- 7. Sashes designed to hold and support glass up to 1 %" (44.5 mm) thick
- 8. Door compatible with even the thickest flooring [1.7" (43 mm) clearance]
- 9. Hardware anchored solidly with steel reinforcements for enhanced durability
- **10.** Multipoint locking system around the entire perimeter for perfect soundproofing and optimum security and airtightness
- 11. Optional aluminum sill extension for door configurations
- Spring-loaded screens seamlessly incorporated into the window, for sleek architectural styling





# HYBRID VERSION\*, WITH EXTERIOR ALUMINUM CLADDING

The beauty of aluminum without compromising performance.

- \*Available soon
- Careful design and precise adjustment for flawless door corner joints
- Aluminum cladding, leaving no visible screws
- Optimal space was left between the extruded aluminum and the PVC profile to prevent the PVC form warping due to heat transfer between the aluminum and the PVC on very sunny days

# DOORS AND WINDOWS TO MEET ALL YOUR NEEDS





Turn the handle upwards, and the upper part of the sash tilts slightly to allow safe and easy ventilation.

The opening cannot exceed 4" (130 mm) so there's no danger of intruders or accident risk for children. Even the rain can't find its way into your home!

The window remains open for as long as you like, without ever slamming shut in the wind.



Want to ventilate your room thoroughly or open your door as wide as possible to circulate freely indoors and out?

Simply turn the handle to the horizontal position, and the sash pivots vertically to offer a larger opening.



Turn the handle down, and the tilt-and-turn window will be hermetically sealed. No air leakage, no way for burglars to get in.



EUROstyle
WINDOWS AND
DOORS ARE
TURNING HEADS IN
NORTH AMERICA!

Inspired by high-performance European tilt-and-turn designs, we've used our sophisticated technology to create a diverse array of attractive window and door solutions that meet North American building requirements. To incorporate this exciting, unified look in your next residential or commercial project, just turn to EUROstyle from NZP FENESTRATION.

## **CONFIGURATIONS**



Single or combined tilt-and-turn window



Tilt-and-turn door



Fully opening French door (hinges on the sides and astragal)



Terrace door with central mullion (option of hinges on the exterior walls or on the mullion)

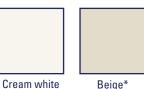
# **FINISHING**

### **STANDARD COLORS**



Blue white





Beige\*

### **EXTERIOR COLORS**

Choose from a vast selection of paint colors. Ask to see samples.



### **DOUBLENATURE® FINISH:** THE BEST OF BOTH WORLDS

A warm and realistic wood finish that can be applied indoors and out.

Six natural colours inspired by some of the most noble wood species.



Cherry

0ak



Pecan gold



Redwood

Mahogany

## **ADVANCED PERFORMANCE**

### **ENERGY PERFORMANCE**

Glass	U Factor (Btu/h pi² °F)	R (IMPERIAL) h pi2 F/Btu	Solar Heat Gain Coefficient (SHGC)	Visual transmittance (%)	Energy rating (ER)	Zones (1, 2, 3)
TILT-AND-TURN WIN	DOW					
Double, low-E argon, 7/8", warm-edge spacer	0.27		0.46		32	1, 2
Double, low-E argon, 7/8", warm-edge spacer, reinforced window	0.28		0.46		31	1, 2
Triple, low-E argon, 1 5/8", warm-edge spacer,	0.18		0.37		38	1, 2, 3
Triple, low-E argon, 15/8", warm-edge spacer, reinforced window	0.19		0.37		37	1, 2, 3
TILT-AND-TURN DOO	R	•	•	***************************************	***************************************	
Double, low-E argon, 7/8", warm-edge spacer, reinforced door	0.28		0.42		29	1, 2
Triple, low-E argon, 15/8", warm-edge spacer, reinforced door	0.19		0.34		35	1, 2, 3

### STRUCTURAL PERFORMANCE

AIR - WATER - STRUCTURE	SIZE TESTED MM (IN.)	NORTH AMERICAN HARMONIZED STANDARD AAMA/WDMA/CSA 101/I.S.D/AA440-08	
Tilt-and-turn window	1220 x 1830 (48 x 72)	CW-100-DAW	
Tilt-and-turn door	1000 x 2100 (39 x 82)	CW-100-DASHD	

### WARRANTY



YEAR WARRANTY



Please read our website carefully: NZPFENESTRATION.COM/garanties to take good note of all the details of our warranty or contact us directly to have added information.

NZP FENESTRATION is a trademark licensed to NZP Inc. All rights reserved.





<sup>\*</sup>Additional charges may apply; some options may be unavailable.