



# NORANDEX<sup>®</sup>

EXTERIOR PRODUCTS FOR YOUR HOME

THE ULTIMATE HIGH PERFORMANCE REPLACEMENT WINDOWS AND PATIO DOORS



**eXtreme<sup>®</sup> 3000**  
by NORANDEX

# series 3000

REPLACEMENT WINDOWS

The eXtreme® Series 3000 double hung replacement window – dependable, energy-efficient construction at an economical price. Classic styling and durability, a valued addition to our window tradition.

eXtreme® by Norandex Series 3000 windows are the energy-efficient, cost-saving solution that you need to take a look at. Most windows with these dependable features that can stand several decades of wear and tear without any reduction in performance or appearance are usually more expensive. Stylish and dependable, the Series 3000 might be just the answer you are looking for.

## eXtreme® 3000 Features

- Beveled main frame provides aesthetic appeal
- Interlocking sash rails minimize air infiltration
- Extruded half screen comes standard\*
- Insulated glass panels with optimum thermal air space featuring warm-edge spacer system
- Sloped sill further protects against wind and water infiltration
- Aluminum reinforced, multi-cavity construction adds greater insulation and strength
- Frame is fusion-welded for added structural integrity
- Constant force coil balance lets you easily operate sash

*Industry's Best Lifetime Glass Breakage Warranty is standard*

- Transferable Limited Lifetime Warranty
- Two push button night latches let you easily position sash for room ventilation
- Round locks provide peace of mind. Two locks come standard on all windows over 27 1/4" and wider
- Fusion-welded sash corners provide structural stability and added protection against air infiltration
- Integrated lift rail looks sleek and attractive and lets you raise and lower windows with ease
- DP Rating 35 (window size tested 36" x 74")
- Jamb depth: 3.25"

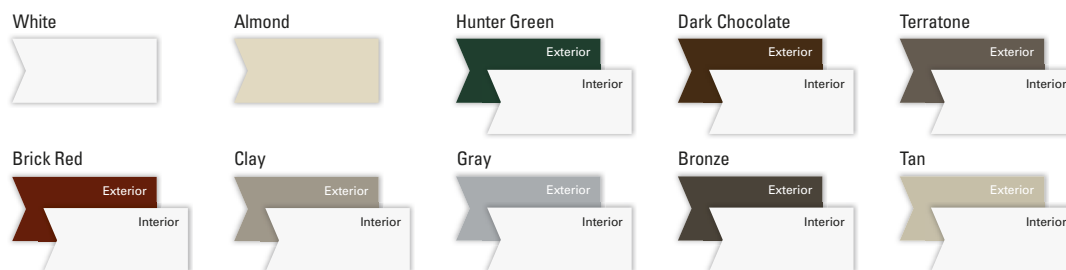
## Custom Options

- Low-E Glass
- Ultra Low-E Glass with Argon Gas
- 5/8" or 3/4" flat, 5/8" or 1" contoured and 5/8" contoured valance grids available
- Factory mulling of twins, triples and architectural shapes
- Color options: White, Almond

- Today's eight most popular painted exterior colors (on white interiors)
- Obscure glass
- Double strength glass
- Charcoal aluminum mesh screen
- Full Screen



## COLOR OPTIONS\*\*



Manufacturer reserves the right to substitute components as necessary.

\* Screens are not meant to restrain a child from falling through an open window.

\*\* Printing process may affect color shown. Please refer to actual window sample when selecting colors.



Slider Windows

## Series 3000 Slider Windows

eXtreme Series 3000 slider windows are available in 2- and 3-lite style (XO or OX 2-lite styles available). The solid vinyl frames glide smoothly, and take-out sash means easy cleaning. Interlocking meeting rails ensure extra snugness. Virtually maintenance-free, they never need painting. Choose from white or almond.



2-lite Slider



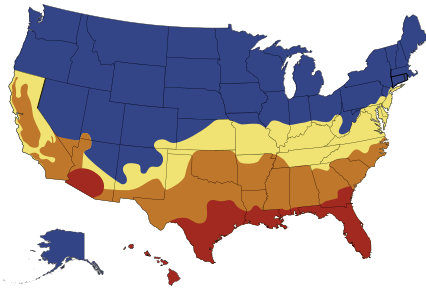
3-lite Slider

## Energy smart options

Norandex windows and doors are engineered with state-of-the-art glass technology to give you outstanding thermal efficiency. With a full range of glass options and special insulated spacers, we have a glass package to fit any climate need or budget.

### Energy Star Climate Zone Map

- Northern Climate Zone
- North/Central Climate Zone
- South/Central Climate Zone
- Southern Climate Zone



### Criteria for windows

Climate Zone	U-Factor	SHGC	Prescriptive
Northern:	≤ 0,27	Any	Equivalent Energy Performance
	≥ 0,28	≥ 0,32	
	≥ 0,29	≥ 0,37	
	≥ 0,30	≥ 0,42	
North/Central:	≤ 0,30	≤ 0,40	
South/Central:	≤ 0,30	≤ 0,25	
Southern:	≤ 0,40	≤ 0,25	
Air Leakage Rating:	≤ 0,3 cfm/ft <sup>2</sup>		

### Criteria for patio doors

Glazing Level	U-Factor	SHGC
Opaque	≤ 0,17	≤ 0,25
≤ 1/2 Lite:	≤ 0,25	≤ 0,25
		Northern: ≤ 0,40
> 1/2 Lite:	≤ 0,30	North/Central: ≤ 0,40
		South/Central: ≤ 0,25
		Southern: ≤ 0,25
Air Leakage Rating for Sliding Doors:	≤ 0,3 cfm/ft <sup>2</sup>	

## How does Low-E glass actually help in the home?



*In the summer, Low-E glass reduces heat gain from the sun to help keep homes cooler.*



*In the winter, Low-E glass lets the warm, solar rays in while blocking the heat in the home from getting out.*

eXtreme has Energy Star packages specifically engineered for each region of the country.

©ENERGY STAR is a registered trademark of the U.S. Department of Energy. Please refer to each product's NFRC ratings to verify performance.

Manufacturer reserves the right to substitute components as necessary.



## GRID OPTIONS

Our between-the-panes grid options provide the traditional and classic window appearance homeowners seek and make cleaning simple. Available patterns range from Colonial to Diamond to Prairie and enhance the cosmetic appeal of any home. Choose your grid pattern from these styles:



5/8" Flat Grid



3/4" Flat Grid



5/8" Contoured Grid



1" Contoured Grid



Bay Window



Bow Window



Picture Windows

## Bay & Bow Windows

Vinyl bay and bow windows enable you to create window seats, breakfast nooks and other options. You can choose from a variety of styles, from 3 - to 5-lites, or select double hung or casement windows to flank the middle picture. The flankers open to provide ventilation. Bay and bow windows arrive completely assembled and are simple to install and customize.



## Casement Windows

Versatile vinyl casements crank open easily to provide ventilation for cleaning. They come in a range of styles, from single vent to 5-lite combinations of fixed and operating units.



Casement



Awning

## Awning Windows

Crank open the vinyl awning window to let in as much fresh air as you want. Window opens to outside, keeping indoors dry even on rainy days.



Garden Window

## Garden Windows

Garden windows project 17 1/2" from outside wall. The window inside depth is 15 1/2" providing a generous area for plants, picture frames or added room space, with lots of energy-efficient and maintenance-free features. The roof glass panel features safety laminated glass for added protection. Easy to install and virtually maintenance free. Casement vents have a multi-point locking system with dual locking points on heights over 3 3/4".

## Hopper Windows

The all-welded eXtreme 600 Basement Hopper window is available in white with clear glass, and features dual tilt latches.

The window is available in three stock sizes:

- 32" x 15 1/2"
- 32" x 19 1/2"
- 32" x 23 1/2"



Hopper Window

## Special Shapes

Create a window system that truly stands out—from octagons and trapezoids to full circles, half rounds, eyebrows and more, we can custom craft any specialty window to fulfill your visions.

### A Sample of Architectural Shapes



Full Round

Octagon

Quarter Round

Triangle

Half Round

Trapezoid

## Sliding Doors

Sliding doors offer both beauty and durability. They will never chip, peel, crack or rot. They are virtually maintenance free and available in a wide range of glass options and colors.



### Model 332

Color Options: White, Almond, Clay  
Offered in range of sizes: 5', 6', 6'4", 8', 9', even 12'



### Model 312

Color Options: White, Almond, Clay  
Offered in range of sizes: 5', 6', 6'4", 8', 9', even 12'



### Model 311

Color Option: White  
Offered only in 5', 6' and 6'4" sizes

## Model 332

Sliding Patio Door DP Rating R50 (on 5068, 5080, 6068, 6080 and 8068)

- ¾" insulated Warm-Edge Sealant System with tempered glass for reduced condensation and energy efficiency
- All-welded frame and panel pre-assembled for easy installation
- Reversible panel design allows for moving panel to be located on left or right side (6' 8" height only; not available with BBG)
- 8' height available (5080, 6080, 6480)
- Aluminum track for moving panel
- Available with interior wood laminates, bronze exterior laminate and 8 painted exterior colors
- Screen comes standard
- 4 ¼" jamb depth
- Multi-point lock
- Custom sizes available (2 panel doors only)

## Model 312

Smooth sliding door won't stick or catch

- ¾" insulated Warm-Edge Sealant System with tempered glass for reduced condensation and energy efficiency
- All-welded frame and panel pre-assembled for easy installation
- Reversible panel design allows for moving panel to be located on left or right side (not available with BBG)
- Color matched handle standard
- Aluminum track for moving panel
- Sliding panel and meeting rail reinforced with roll-formed steel to ensure rigidity and strength
- Screen comes standard
- Interlocking panel virtually eliminates air infiltration
- Available with interior wood laminates, bronze exterior laminate and 8 painted exterior colors
- Also available with side lites and transoms
- Custom sizes available (2 panel doors only)

## Model 311

Quality alternative sliding door

- ¾" insulated Warm-Edge Sealant System with tempered glass
- All-welded frame and panel pre-assembled for easy installation
- Reversible panel design allows for moving panel to be located on left or right side
- Integrated nailing fin
- Aluminum track for moving panel
- Sliding panel and meeting rail reinforced with roll-formed steel to ensure rigidity and strength
- Screen optional
- Interlocking panel virtually eliminates air infiltration
- White enamel handle with lock
- Low-E optional
- ¾" or ¾" Flat and 1" Contoured grid optional

**Blinds Between the Glass**  
Available with the 312 and 332  
Patio Doors in White 6068,  
interior and exterior laminates\*



Advantages of a Sliding Patio Door with  
Blinds Between the Glass:

- Easy to raise, lower and tilt blinds
- Controls light and privacy
- Never needs dusting and is safe for pets and children!

## 332 Options



Foot Bolt Lock



Brick Mould J-Channel

## 332 & 312 Options

### Glass Options:

- Low-E Glass
- Low-E Glass with Argon Gas
- Ultra Low-E Glass with Argon Gas

### Color Options:

- White
- Almond

### Sizes:

5', 6', 6'4", 8', 9' and 12'

### Grid Patterns:

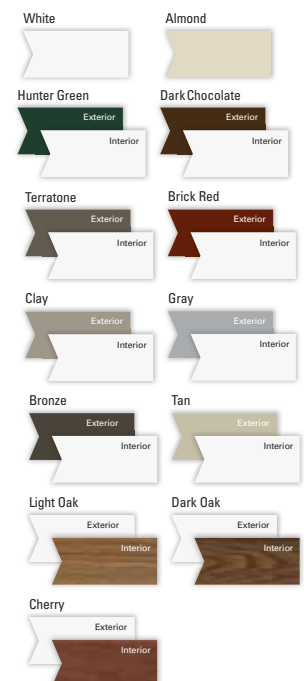
- ¾" or ¾" Diamond Grid
- ¾" or ¾" Flat Grid
- ¾" or 1" Contoured Grid
- 1 ½" Simulated Divided Lite (SDL) Grid
- ¾" Contoured Valance

### Also Available:

- Heavy Duty Screen available on 312
- Brushed Nickel or Brass Handle

\*Blinds, operators and glass panels available in white only.

## ADDITIONAL COLOR OPTIONS\*\*



COMPLEMENT YOUR NEW WINDOWS  
WITH OTHER PRODUCTS FROM NORANDEX




Your home deserves the best. That's why, in addition to windows, Norandex offers other top quality products to beautify and protect your home. Whether it's entry doors, siding, soffit or trim, you can rest comfortably knowing you've finished your home with performance products that are among the best the industry has to offer.



One ABC Parkway  
Beloit, Wisconsin 53511  
1-800-528-0942

[www.norandex.com](http://www.norandex.com)

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