# CASEMENT







## **HARDWARE** Options (Casement)

Casement windows come standard with a folding crank handle. Not only do they minimize the interference with blinds and other window treatments, but they also add that extra wow factor to complete your window order! OKNA Euro-White windows come standard with Euro-White hardware. Laminated windows will come standard with our Adobe Gray hardware, except for Onyx Black... coming standard with Matte Bronze. These options can be upgraded with the other hardware finishes for an extra fee. Coastal Hardware available for coastal regions.



**Antique Brass** Optional



**Euro-White** 



**Adobe Gray** Standard on Laminates Except Onyx Black



**Almond** Standard on Solid Almond



**Brushed Nickel** Optional



Cocoa Optional on All Laminates



**Matte Bronze** Optional (Standard on Onyx Black Laminate)

## **COLOR** Selections

OKNA Windows offers six beautiful interior laminates in addition to our solid Almond and standard Euro-White to give your home a distinct look. We also offer seven optional exterior stock colors and custom exterior colors from a virtually unlimited selection of paints. Our paints are environmentally safe and durable, giving your exterior a vibrant and long-lasting color finish.

#### Solid Color

Same Interior and Exterior Colored Vinyl

#### Two-Tone

Different Interior and Exterior Color





Melrose Cherry Optional



Optional

Onyx Black

#### **Exterior Painted Colors**





All colors except Euro-White are available at an additional charge. \*Surcharge applied for painted screens.

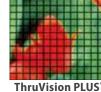


Our Awning windows offer a sleek, contemporary look and are practical in areas with obstructions. They can be used individually and as part of multiwindow configurations.

## FEATURES | OPTIONS

- Full 31/4" Depth uPVC Fusion Welded Frame and Sashes
- A Progressive Multipoint Locking System allows for a weathertight seal by drawing the sash firmly and securely to the master frame. The multipoint locking system also offers added security by providing additional points of reinforcement on the window.
- Standard Full Screens made with ThruVision Plus®, our fiberglass screen that provides improved visibility.





Standard on OKNA Products

## **Grids** Optional

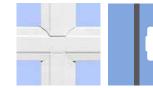
GBG (Grids Between Glass) consist of aluminum bars sealed in the insulating airspace between the two panes of glass... maintaining a flat glass pane surface that makes cleaning easy. GBG grids on two-tone windows are available with matching interior and exterior colors.\*

SDL (Simulated Divided Lites) are attached to the insulated glass surface, creating additional dimension and the appearance of individual lites. Interior grids are available in a Euro-White or Laminate. External grids are available in Euro-White or colors to match products exterior.\*\*

\* Nicol's Black available in Euro-White two-tone 11/16" Contour Grid ONLY. Custom Colors are not available for GBG.

<sup>\*\*</sup>Available for double pane only. Not available for triple pane glass.









Flat Grids Between Glass (GBG) **Contour Grids Between Glass (GBG)** 



5/8" Flat GBG Euro-White/Euro-White & Almond/Almond Only.



11/16" Contour GBG

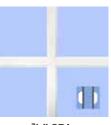




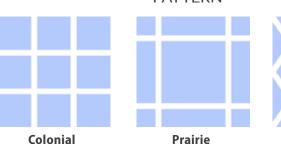
13/16" Flat GBG Euro-White Only



1" Contour GBG \*Double IGU Only, Euro-White Only.



7/8" SDL \*Double IGU Only.





Diamond Available only with ⁵/8" Flat (GBG).

## **Specialty Glass** Optional

OKNA offers specialty glass in a variety of distinctive choices that add visual interest to any design while offering variability in light control. Shown below is our Obscure textured glass. With a range of options at your fingertips, you can find the glass choice for your application and aesthetic, from traditional to modern. Here are available glass options:

**Textured** 

For increased privacy For increased strength

**Tempered** 

Laminated For increased impact resistance and noise reduction **Custom Configuration** For more aesthetic choices



Obscure

## The Glass Unit

The glass unit about 90% of the whole window and is one of the most important elements. Your decision will dramatically affect your living comfort and expenses for many years.

## **Examples of Condensation**

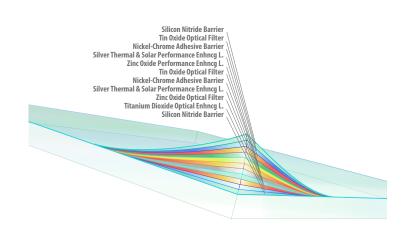
Excess condensation will cause water, ice, and mold to collect on your windows. The right spacer can significantly reduce the risk of condensation and its aftermath.





## **High Performance Reflective Glass Coatings**

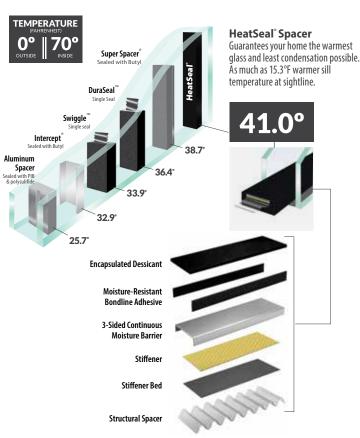
HeatSeal® heat reflective coatings are microscopically thin layers of metal & metal oxide that act like a filter – some energy is transmitted, some energy is reflected.



## High Performance HeatSeal® Spacer

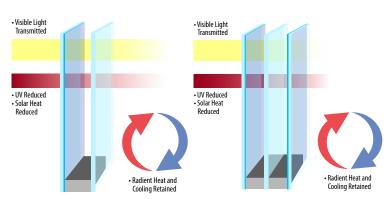
A spacer separates the panes in an insulated glass unit, sealing the gas within its space. The main disadvantage to metal spacers used by most in the industry is energy loss and condensation.

OKNA's HeatSeal® Spacer and sealant system is made with six individual nonmetallic components, produced in a controlled factory setting. It is IGU-ready out of the box, applied in a one-step process by OKNA's state-of-the-art robotic assembly line that seals the unit with heat and compression. HeatSeal® helps your home achieve the warmest glass and least condensation possible.



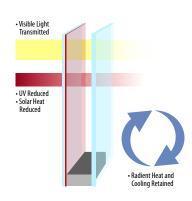
Super Spacer® is a registered trademark of Edgetech I.G., Inc/ • Intercept® is a registered trademark of PPG Industries, Inc. DuraSeal is a registered trademark of TruSeal Technologies, Inc. Swiggle is a registered trademark of TruSeal Technologies, Inc. Simulation performed by Enermodal engineering, Ltd. using Window 5.2. All air spaces are 0.562" wide 0.033 emittance low-E glass.

#### **HEATSEAL** GLASS **HEATSEAL® TRIPLE GLASS**



In climates where heating and cooling are the primary concern, HeatSeal® Glass products are designed to take advantage of free solar heat, resulting in higher inside glass temperature. Passive solar and thermal insulation reduce the draft sensation caused by cold glass surfaces, providing windows that reduce heating costs.

## SUNSEAL® GLASS



In climates where cooling is your main concern, SunSeal® Glass products are designed to reduce solar heat while still providing color neutrality. This solar control property, combined with thermal insulating benefits, results in beautiful, natural-looking glass that helps keep air conditioning costs low.

## TOMORROW'S WINDOWS TODAY







**EGRESS & INTERIOR LAMINATE OPTIONS** 

## **THERMAL PERFORMANCE**

Please use the QR code or the text link to access the most up-to-date Casement thermal performance numbers.

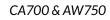


Most Efficient

















OKNA Windows products within this series have been recognized as the Most Efficient of ENERGY STAR 2024.

XR9: Triple pane glass, 15/16" XR10: Triple pane glass, 15/16" XR10: Triple pane glass, 15/16" XR10: Triple pane glass, 1-1/16" | AG: Argon Gas KR: Krypton Gas Numbers are based off of windows tested without grids. | The results are based on a tested window sample by AAMA testing window guidelines. Title of Test & Method: Air Infiltration - ASTM E 283 75 PA - (1.6 psf) 25 mph.



All illustrations, photographs, and specifications in this publication are based on the latest product information available at the time of printing. Some windows shown with optional features. See actual product for complete accuracy. The manufacturer reserves the right to alter or discontinue any model or specification without notice. Printed colors may not match the product's actual color. Please visit a local dealer to view actual color samples.





