

Please Note:

The color samples shown in this literature are reproduced by mechanical process and may vary from actual colors of the product. Please contact your sales representative for samples before ordering.

The data mentioned in this document is current at the time of printing. Since publication, some changes may have occurred. Please check with your sales representative before purchasing.

*Super Spacer is a registered trademark of Quanex Building Products Corporation.

**Decralite Grid Systems is a registered trademark of Custom Glass Products of Carolina, Inc.



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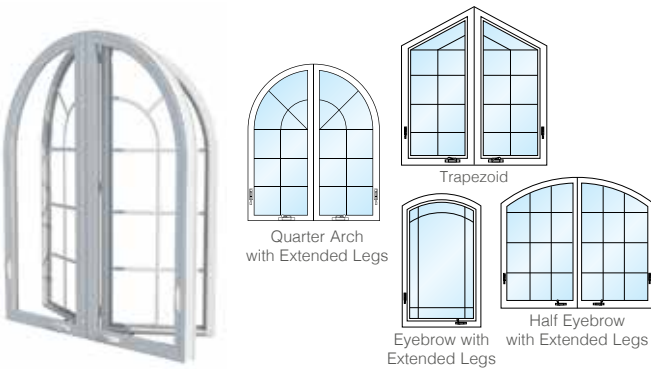
Casement Windows

Designed to meet today's standards for quality, durability and energy efficiency.

Series 3000
Architectural
Operable Casements



The Series 3000 line adds the flair of shapes to operable casements.



Series 3100
Rectangular Casements



Series 3100 casements are available in many configurations to meet a variety of applications.

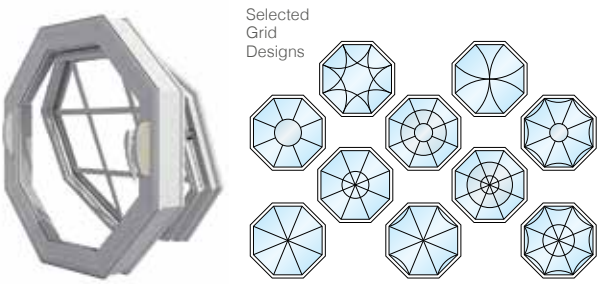
Awning windows: Combined with a casement, direct set or architectural shape, awning units can be stacked, mullled or used alone.



Vinyl Operable Octagon



Enjoy the classic beauty of an octagon in a fully operable window. Standard sizes are 24 x 24 inches and 32 x 32 inches with custom sizes available upon request.



Architectural Combination Casement



The Architectural Combination Casement has a unique integral mull design which allows the window to be manufactured as one complete mainframe.



Standard Features

- Heavy-duty custom extruded multiple chambered vinyl provides maximum thermal efficiency. Frame and sash are fully welded for structural integrity.
- Vinyl frame will not chip, rot or peel and will never need to be painted.
- Standard 7/8-inch IG utilizes the patented Quanex Super Spacer® structural foam. This warm edge technology provides superior structural properties and helps increase the overall "R" values.

- A double weather-strip system on the full sash perimeter provides maximum energy efficiency.
- A multi-point locking system securely locks sash at top and bottom for draft-free thermal protection (not available for the operable octagon).
- Fiberglass screen (in charcoal color) features an overlap frame design. Screen bar is color-matched to the frame in white, bright white, or tan.
- Engineered for both new construction and remodeling applications.

Colors and Options

- Standard frame colors are white, bright white and tan.
- Vinyl can be painted for unlimited color selections. Our solvent-based paint system forms a bond to the vinyl that prevents cracking and peeling.
- Glass options include high performance Low-E as well as tinted, tempered, obscure, and art glass.
- Flat or contoured aluminum muntin grids are color-matched to the frame in white, bright white or tan.
- Decralite Grid Systems**seamless one-piece grids are available in a variety of styles, sizes and colors.

