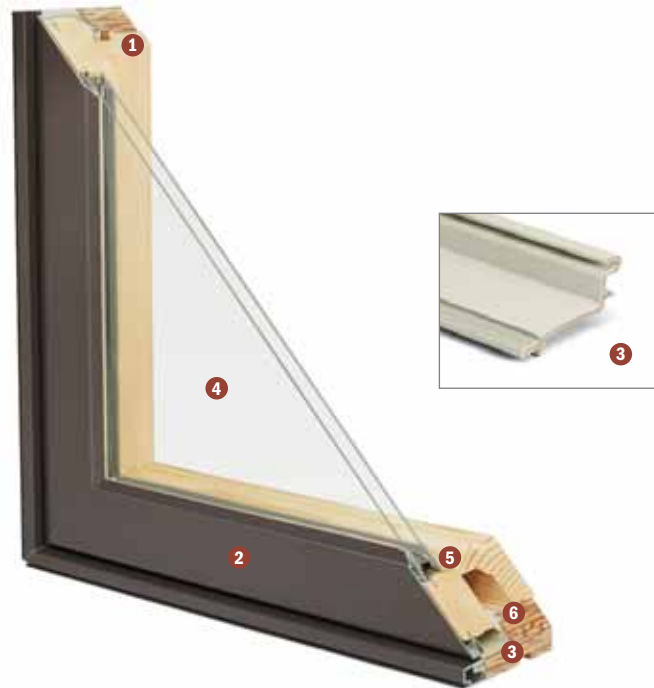


Signature Andersen Aluminium Clad Wood Casement Window



Frame & Sash

1 Select wood components are kiln dried, and treated with water/insect repellent and preservative. Interior wood surfaces are available in pine or mixed grain fir, or optional wood species including cherry, hickory, African mahogany, maple, oak, walnut, alder or vertical grain fir. Interior surfaces are available unfinished or factory primed. Optional factory-applied finishes are available in a variety of stains and basecoats.

2 Wood components are fitted with aluminum extrusions on the exterior. 50 exterior colors that meet AAMA 2604 specifications are available, as well as custom colors. Also available is a selection of seven exterior anodized options. Integral, butyl-backed corner keys provide a positive, tight seal.

3 A Fibrex® material thermal barrier encompasses the interior perimeter of the frame and is a natural beige color.

Glazing

4 High-performance Low-E4® glass with a low-conductance spacer. Triple insulated glass, tinted, clear IG, high-altitude glass and other special glazing options are available.

5 Glass is fixed in place from the interior with wood stops that can be removed for easy reglazing if necessary. Glass stops available in colonial and contemporary profiles.

Weather Strip

6 A continuous perimeter bulb weather strip around the frame is positioned on the Fibrex material and provides a solid surface contact with the sash.

A secondary bulb weather strip is applied on three sides of the sash into a stand-alone kerf on the aluminum extrusion. Available in white or optional black.

Hardware

7 Equipped with a stainless steel gear operator, concealed hinges and hinge track. Radius units use stainless steel piano hinges.

Concealed sash locks (multi-point on units over 813mm high) provide a positive lock by operating one convenient lever. Stainless steel keepers resist corrosion.*

Locks, handles and operator covers are available in 10 finishes and can be shipped separately closer to job completion.

Electric operators are available in bronze, white, black or gold.

ADA compliant hardware is available upon request.

Electric Operator



Available In
BRONZE, WHITE, BLACK
OR GOLD

Features & Options

<p>7</p> <p><i>Crank Handles & Operator Covers</i></p>	<p><i>Sash Locks</i></p>	<p>9</p> <p><i>Divided Lights</i></p> <p>*NOTE: Divided light options also available in 2 1/4" width and in contemporary profile.</p> <p>MDL = Modern Divided Lights* Flat = Between-glass grilles CDL = Classic Divided Lights* Contoured = Between-glass grilles Removable = Removable wood grilles</p>
<p><i>Construction Hardware</i></p>	<p><i>Blinds, Shades & Insect Screens</i></p>	

Construction locks and crank handles keep your permanent window hardware away from the construction process and possible damage, yet allow operation of windows during construction.

Window Anchorage

Folding vinyl nailing fins are pre-applied into a kerf on the frame exterior to facilitate installation. Optional aluminum flanges or metal installation clips are available.

8 Insect Screens

Charcoal fiberglass screen mesh fits into an aluminum frame in colors of bronze, white or gold as well as optional black. Aluminum screen mesh and wood-veneered insect screen also available as options.

TruScene® insect screens available in painted aluminum or wood-veneered options.

Eagle Axiom® retractable insect screen available in wood-veneered options.

9 Divided Lights

Modern Divided Lights. Fixed interior and exterior grilles with internal spacers between two panes of glass. Available in 5/8", 7/8", 1 1/8", 1 1/2" or 2 1/4" widths and colonial or contemporary profiles.

Classic Divided Lights. Fixed exterior and interior grilles without an internal spacer. Available in 5/8", 7/8", 1 1/8", 1 1/2" or 2 1/4" widths and colonial or contemporary profiles.

Between-glass grilles. Available in 5/8" flat or 1" contoured aluminum profiles. Two-tone colors of colony white/pebble tan, colony white/sierra bronze or colony white/forest green are available on the 1" profile.

Removable wood grilles. Removable wood grilles are available in a 7/8" width and colonial or contemporary profiles. Optional surround and fixed exterior grilles also available.

10 Privacy Options

System 3 Blinds. A 5/8" aluminum slat blind is mounted to an extruded aluminum blind panel and applied to the window, creating a triple-glazed window boasting privacy and energy-efficiency. Available in four colors. Blind panels are offered in white, tan, gold or an optional wood veneer to match your interior.

System 3 Shades. Pleated fabric shades are available in four colors to effortlessly and beautifully filter the light. See page 27 for more details.



For more information contact
Signature Windows & Doors
 on tel: 01 4066440 or
 email: sales@signaturewindows.ie