



CLAD WOOD CLASSIC CLAD™

This Classic Clad line is an excellent choice for energy-efficient projects that don't require the highest levels of performance, but still call for the beauty and durability of a fine, custom-crafted window or door. A laminated, warp-resistant, solid timber construction frame. Triple compression air seals and exterior aluminum rainscreen cladding mounted on rails for an ultimate durability and rot resistance.

PERFORMANCE

Frame Depth = 68mm (2.67")

NFRC Values:

Fixed

$U = 0.27 \text{ Btu}/(\text{h} \cdot \text{ft}^2 \cdot \text{F})$

SHGC = up to 0.43

VT = 0.62

Condensation Resistance = 58

Operable

$U = 0.25 \text{ Btu}/(\text{h} \cdot \text{ft}^2 \cdot \text{F})$

SHGC = up to 0.38

VT = 0.55

Condensation Resistance = 62

CE Values:

$U_f = 1.3 \text{ W}/(\text{m}^2 \cdot \text{K})$

$U_g = 1.1 \text{ W}/(\text{m}^2 \cdot \text{K})$

$U_w = 1.2 \text{ W}/(\text{m}^2 \cdot \text{K})$

$\Psi = 0.043 \text{ W}/\text{mK}$

AAMA:

DP 60

Air Permeability = 0.06 cfm/ft²

STC / OITC Values:

STC up to 40

OITC up to 32

TIMBER & FINISH OPTIONS

Timbers available: finger jointed pine (base timber), Clear Pine, Meranti, European White Oak, and Larch.

Interior Finish Options: RAL painted timber, or standard set of interior stains.

Exterior Finish Options: RAL Standard, RAL FS Premium, Tactile Series, and Anodized options.

CONFIGURATIONS AVAILABLE

Fixed

Tilt-turn, Tilt-only, Turn-only, Tilt-first

Fixed/Operable combinations

French window opening

Inswing Terrace Doors

Lift-Slide Doors

Inswing and Outswing Entry Doors

Breezepanel Doors (outswing only)

HARDWARE

European multi-point locking system with up to eight locking points on windows and four points on entry doors. Visible hinges are standard but concealed hinges are available.

SIZING

Min frame width = 450mm (17.7")

Min frame height = 402mm (16")

Max balcony door height = 2743mm (108")



All performance data based on typical assemblies. Discuss specific performance values with a Zola Project Manager