



WOOD THERMO WOOD™

The classic look of timber windows and doors, with no aluminum cladding on the exterior. Featuring Zola's standard R11, triple pane glazing, and triple air seals, Thermo Wood aligns high-performance with the warm appearance of timber throughout. A laminated, warp-resistant, solid timber construction frame. Triple compression air seals for optimal air tightness.

PERFORMANCE

Frame Size = 92mm (3.62")

NFRC Values:

Fixed

U = 0.15 Btu/(h.ft².F)

SHGC = up to 0.41

VT = 0.58

Condensation Resistance = 81

Operable

U = 0.15 Btu/(h.ft².F)

SHGC = up to 0.36

VT = 0.51

Condensation Resistance = 81

CE Values:

U_f = 1.1 W/(m²K)

U_g = 0.53 W/(m²K)

U_w = 0.8 W/(m²K)

Psi = 0.040 W/mK

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 painted timber, or standard set of exterior stains.

*Dual stain option is not available.

CONFIGURATIONS AVAILABLE

Fixed

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

Fixed/Operable combinations

French window opening

Inswing and Outswing Terrace Doors

Lift-Slide Doors

Inswing and Outswing Entry Doors

Breeze Panel Doors

HARDWARE

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

OPERABLE SIZING

Min frame width = 450mm (17.7")

Max frame width = 1521mm (59.8")

Min frame height = 416mm (16")

Max balcony door height = 2743mm (108")



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

Questions? Contact us for assistance at 303.578.0001