



uPVC THERMO CLAD uPVC™

Thermo Clad uPVC combines the performance and economy of our Thermo uPVC line with the exterior beauty and durability of our clad window line. Cost is about 35% lower than Zola's Thermo Clad wood line.

PERFORMANCE

Frame Size = 88mm (3.46")

NFRC Values:

Fixed

U = 0.15 Btu/(h.ft².F)

SHGC = up to 0.41

VT = 0.57

Condensation Resistance = 81

Operable

U = 0.17 Btu/(h.ft².F)

SHGC = up to 0.34

VT = 0.48

Condensation Resistance = 77

CE Values:

U_f = 1.2 W/(m²K)

U_g = 0.53 W/(m²K)

U_w = 0.8 W/(m²K)

Psi = 0.042 W/mK

AAMA:

Fixed

DP 40

Air Permeability = 0.01 cfm/ft²

Operable

DP 90

Air Permeability = 0.01 cfm/ft²

FINISH OPTIONS

White profiles inside and out

Exterior: RAL powder coated finish (matte) cladding.

Aluminum cladding applied to exterior only

CONFIGURATIONS AVAILABLE

Fixed

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

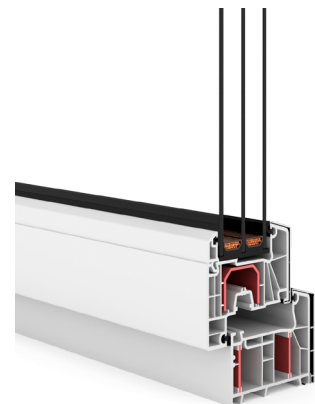
Fixed/Operable combinations

French window opening

Inswing Entry 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.



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