



## ALUMINUM THERMO ALUMINIMA™

The slimmest design in Zola's aluminum series, Thermo AluMinima combines high thermal performance with the minimalist elegance reminiscent of old steel profiles. Available in both double and triple-pane glass.

### PERFORMANCE

Frame Depth = 105mm (4.125")

NFRC Values:

Fixed

U = 0.16 Btu/(h.ft<sup>2</sup>.F)

SHGC = up to 0.46

VT = 0.65

Condensation Resistance = 77

Operable

U = 0.2 Btu/(h.ft<sup>2</sup>.F)

SHGC = up to 0.40

VT = 0.56

Condensation Resistance = 73

CE Values:

U<sub>f</sub> = 1.84 W/(m<sup>2</sup>K)

U<sub>g</sub> = 0.53 W/(m<sup>2</sup>K)

U<sub>w</sub> = 0.92 W/(m<sup>2</sup>K)

Ψ<sub>i</sub> = 0.050 W/mK

AAMA:

DP 45

Air Permeability = 0.01 cfm/ft<sup>2</sup>

### FINISH OPTIONS

Interior and Exterior: RAL powder coated, Tactile Series, and Anodized options.

### CONFIGURATIONS AVAILABLE

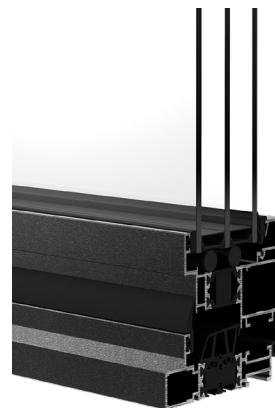
Fixed

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

Fixed/Operable combinations

### HARDWARE

European multi-point locking system with up to eight locking points on windows and four points on entry doors. Concealed hinges standard.



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