



uPVC THERMOPLUS uPVC™

The foam-insulated ThermoPlus uPVC is the highest performing choice for economical Passive House, net zero projects, and large multifamily developments. Features an 85mm deep fiberglass-reinforced frame and steel-reinforced sashes.

PERFORMANCE

Frame Size = 88mm (3.46")

CE Values Fixed

$U_f = 0.807 \text{ W/(m}^2\text{K)}$

$U_g = 0.53 \text{ W/(m}^2\text{K)}$

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

$\text{Psi} = 0.025 \text{ W/mK}$

CE Values Operable:

$U_f = 0.990 \text{ W/m}^2\text{K}$

$U_g = 0.53 \text{ W/m}^2\text{K}$

$U_w = \text{W/m}^2\text{K}$

$\text{Psi} = 0.026 \text{ W/mK}$

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

Color foil applied to inside, outside, and/or both

CONFIGURATIONS AVAILABLE

Fixed

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

Fixed/Operable combinations

French window opening

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