

ALUMINIUM FAÇADES

Reynaers TimberWall 50

A façade and partition system combining timber and aluminium. Prepared installation kits help organise site work, while the internal timber structure gives interiors a natural appearance.

Product overview

System type	Timber-aluminium
Best profile Uf value	1,10 W/(m²·K)*
Maximum glass weight	500 kg*
Minimum visible profile width	50 outside / 52 inside mm
Air permeability	AE1200 (1200 Pa)*
Watertightness	RE1200 (1200 Pa)*
Resistance to wind load	1200 Pa*
Burglar resistance	RC2*

Variants and specification

Variants	Standard, High Insulation, external aluminium cladding
Profile finish	Colours and finishes selected for each project
Glazing	Glazing units and fixing method selected for the system variant
Design	Dimensions, loads and connections checked against project requirements

Which specification do these figures apply to?

* Figures indicate the manufacturer's system capabilities. Values depend on dimensions, profile combinations, glazing and the selected variant; the best values are not necessarily achievable in one structure. Uf describes the profile, while whole-façade Ucw is calculated for each project.

Reynaers product information · Technical data