



FIN-Window Classic-line 77+8
aluminium-uPVC

Modular houses in Belgium

Efficient, environmental and tailor-made.

Building sustainable houses with energy-efficient methods is one of the greatest challenges of the energy transition. The Belgian company Mobble has developed a forward-looking concept under the same name in cooperation with Ghent University: environmentally responsible wooden houses made up of modular components. Prefabricated in their own workshop, these innovative living units can be placed on open land or inserted in the gaps between buildings.

And Finstral? Supplies perfectly matching windows, lift-and-slide doors and front doors. Finstral's similarly modular and multi-faceted range allows each Mobble unit to be fitted uniquely in line with custom specifications. The products simultaneously vouch for optimum insulation and proofing. Both Finstral and Mobble apply modular concepts that set standards for a more energy-efficient future in the construction sector.

Type of building	Single-family dwelling, Multiple-family dwelling
Construction	2021
Project	Window replacement, New build/conversion
Planning	Project-specific
Country	Belgium
Region	Eeklo
City	Zottegem, Antwerpen, Ledeborg, Gent
Photographer	Allison Rachel Johnstone









Products used

U_w - Heat transmittance coefficient of window element

R_w - Sound insulation properties of a window

npd - No performance determined



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U_w 1-sash 2-/3-glazing:

1,2 / 0,77 W/m²K

U_w 2-sash 2-/3-glazing:

1,3 / 0,88 W/m²K

R_w Standard:

32 (-2;-6) db

R_w Best value:

45 (-1;-3) db



FIN-Slide Step-line 158/168

aluminium-uPVC

U_w 1-sash 2-/3-glazing:

1,3 / 0,81 W/m²K

U_w 2-sash 2-/3-glazing:

1,4 / 0,92 W/m²K

R_w Best value:

43 (-1;-5) db

Product data sheets and more information at
www.finstral.com/range