



FIN-Project Nova-line 78/88  
*aluminium-aluminium*

## House by Lake Kaltern

Aluminium windows in a single-family house.

New from old: the main focus when converting the existing residential building was to ensure a high degree of energy efficiency and compliance with Climate House guidelines. The modern aesthetics should also blend harmoniously into the traditional village backdrop. The choice was therefore made for the FIN-Project Nova-line aluminium window with its frame-overlapping glazing. The aluminium veneer permits individual composition when choosing colours, while the uPVC core ensures excellent heat insulation.

<b>Type of building</b>	Single-family dwelling
<b>Construction</b>	2013
<b>Project</b>	New build/conversion
<b>Country</b>	Italy
<b>Region</b>	South Tyrol
<b>City</b>	Lake Kaltern
<b>Photographer</b>	<a href="#">Marion Lafogler</a>



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# 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 / 0,82 W/m<sup>2</sup>K

$U_w$  2-sash 2-/3-glazing:

1,2 / 0,94 W/m<sup>2</sup>K

$R_w$  Standard:

38 (-2;-6) db

$R_w$  Best value:

45 (-1;-4) db



## FIN-Slide Slim-line 170

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$U_w$  1-sash 2-/3-glazing:

1,5 / 0,93 W/m<sup>2</sup>K

$U_w$  2-sash 2-/3-glazing:

1,5 / 1,0 W/m<sup>2</sup>K

$R_w$  Standard:

npd

$R_w$  Best value:

npd

Product data sheets and more information at  
[www.finstral.com/range](http://www.finstral.com/range)