



FIN-72 Nova-line 72+8  
aluminium-PVC

## School boarding house Fürstenburg

180 new aluminium windows

This school boarding house, a recipient of the 2017 CasaClima Award, is regarded as an architectural gem – and rightly so. In just 13 months the architect managed a real accomplishment on its four floors. The white futuristic building, which houses 100 students, features 180 new windows. The dark, slim aluminium exterior frames of the FIN-72 windows and FIN-Project windows form a striking contrast to the bright façade. The design and aesthetics of the Nova-line products gives the building a modern, all-glass look. The modular design of the FIN-Vista window walls permits easy integration of the entry doors. The uPVC core ensures excellent heat insulation even with the numerous glass surfaces.

<b>Type of building</b>	Public building
<b>Construction</b>	2017
<b>Project Planning</b>	New build/conversion Architect Werner Tscholl
<b>Country</b>	Italy
<b>Region</b>	South Tyrol
<b>City</b>	Burgeis
<b>Photographer</b>	René Riller



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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



## FIN-72 Nova-line 72+8

*aluminium-PVC*

$U_w$  1-sash 2-/3-glazing: 1,2 / - W/m<sup>2</sup>K

$U_w$  2-sash 2-/3-glazing: 1,3 / - W/m<sup>2</sup>K

$R_w$  Standard: 30 (-2;-6) db

$R_w$  Best value: 38 (-3;-7) db



## FIN-Project Nova-line 78/88

*aluminium-aluminium*

$U_w$  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-Vista

*aluminium-aluminium*

Modular mullion-transom system for window walls. Can be combined with all windows, sliding and folding doors.

$U_w$  1-sash 2-/3-glazing: 1,3 / 0,81 W/m<sup>2</sup>K

$R_w$  Standard: 34 (-2;-6) db

$R_w$  Best value: 44 (-2;-6) db

Product data sheets and more information at

[www.finstral.com/range](http://www.finstral.com/range)