



aluminium-aluminium

# Company building in Iffezheim

Slide-on installation for smooth window replacement.

Replacing 500+ windows in a short space of time? Finstral's slide-on installation makes it possible: the old frame is cut back and covered with new frames and joint profiles then, after just two hours, the new window can be installed. The replacement operation could thus be perfectly planned, with the renovation of the windows at OHU – a supplier of sand, gravel and more in Iffezheim, near Baden-Baden – accomplished smoothly. There was no need to interrupt the company's operations or evacuate its offices. Nor was scaffolding or major intervention in the building fabric required, thus saving considerable money, time and effort.

The new elements offer noticeably better thermal insulation. The new window walls with solar control glass and the windows with easy-care Venetian blinds in the gap between panes mean excellent sun protection. The grey aluminium frames perfectly match the modern, functional architectural design of the refurbished white façade. A double-sash aluminium entry door secures the entrance.

Type of building Commercial Construction 2021

Project Window replacement
Planning Alexander Fichtner,
Timo Sachse (TV)

**Country** Germany

Region Baden-Württemberg

Locality Iffezheim

Photographer Karl Heinz Kohmann



#### Fichtner

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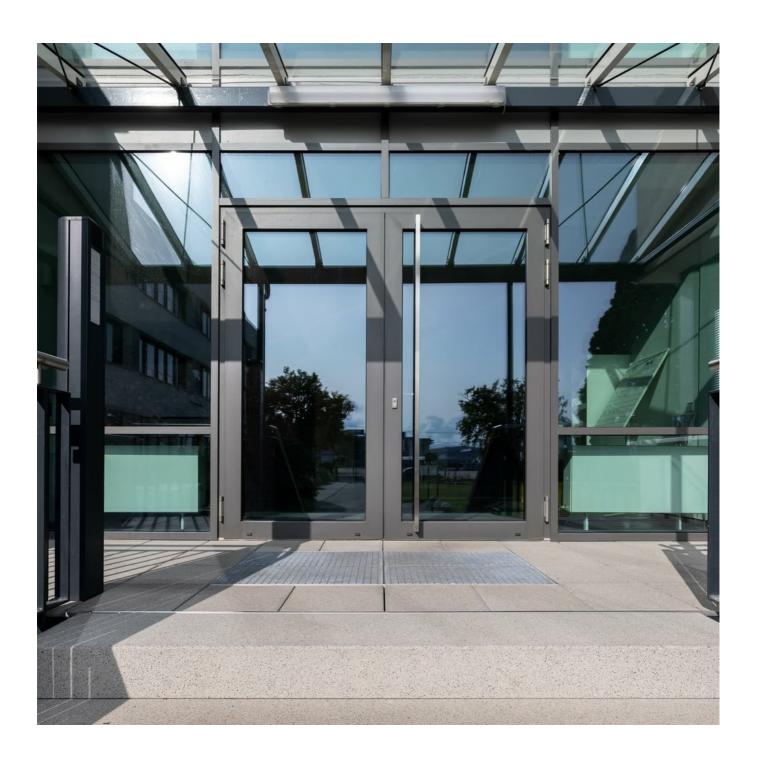
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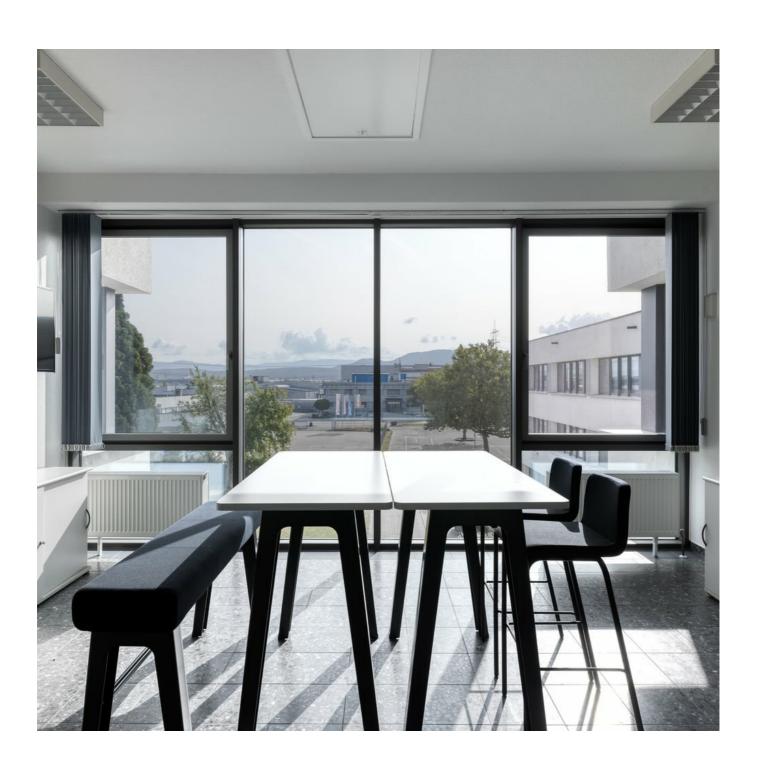


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# Products used

 $\boldsymbol{U}_{\boldsymbol{w}}$  - Heat transmittance coefficient of window element

 $\boldsymbol{R}_{\boldsymbol{W}}$  - Sound insulation properties of a window

npd - No performance determined



## FIN-Project Nova-line Twin 78/88

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U<sub>w</sub> 1-sash 2-/3-glazing: 1,1 / 0,90 W/m<sup>2</sup>K U<sub>w</sub> 2-sash 2-/3-glazing: 1,2 / 1,0 W/m<sup>2</sup>K

R<sub>w</sub> Standard: 40 (-2;-8) db R<sub>w</sub> Best value: 45 (-3;-10) db



### FIN-Vista

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

U<sub>w</sub> 1-sash 2-/3-glazing: 1,3 / 0,81 W/m<sup>2</sup>K

R<sub>w</sub> Standard: 34 (-2;-6) db R<sub>w</sub> Best value: 44 (-2;-6) db

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