



High-rise building in Augsburg

Replacement of 900 windows.

The old aluminium windows in this 16-storey high-rise building had to be replaced with new windows, all without altering the existing façade. The innovative slide-in installation provided a quick, simple and effective solution. Only the old sashes and fittings were removed, with a new profile inserted into the frame from the interior. The Nova-line sashes, with the glass covering the frames on the exterior, ensured the entire façade was preserved. Both sound and heat insulation were considerably improved. Fitted in the composite sashes, maintenance-free Venetian blinds provide protection on sunny days.

Type of building Public building

Construction 2018

Project Window replacement

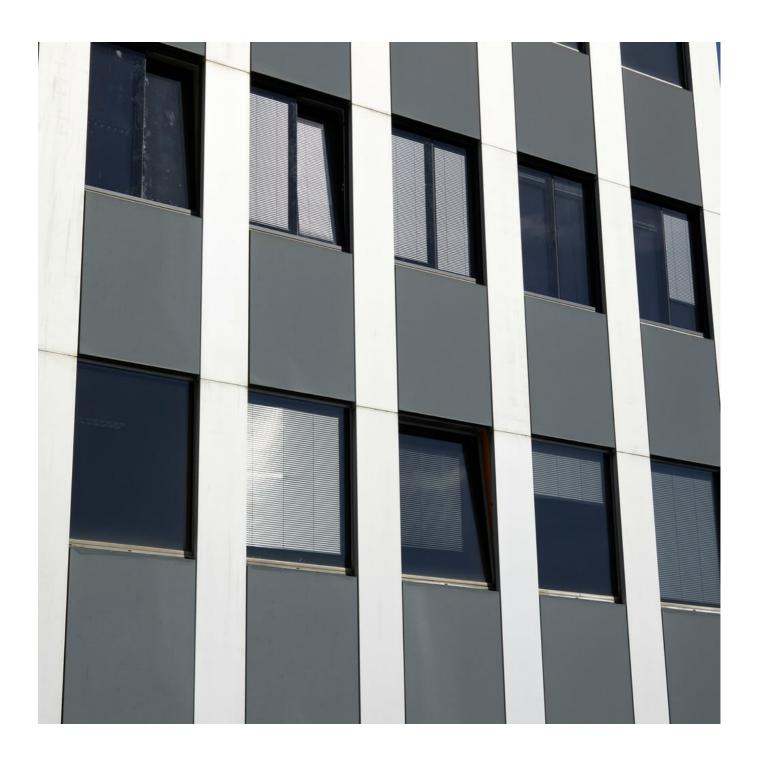
CountryGermanyRegionBavariaLocalityAugsburgPhotographerErik Mosoni



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Products used

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

 $\mathbf{R}_{\mathbf{w}}$ - Sound insulation properties of a window

npd - No performance determined



FIN-Window Nova-line Twin N 90+8

aluminium-PVC

 $R_{\rm W}$ Standard: 40 (-2;-7) db $R_{\rm W}$ Best value: 44 (-2;-7) db

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