



AC20 AP
Wood-Aluminium Window



MODERN. AESTHETIC. INDIVIDUAL.

The newly developed AC20 AP system is the innovative answer to modern architectural trends and sets completely new standards in design. This highlight system can be configured freely and entirely according to the individual design wishes of our customers.

Despite its slim elevation width of only 50 mm, this wood-aluminium window meets the highest structural requirements of contemporary architecture. Less frame material, larger glass surfaces allow for a brighter and light-flooded room thus providing for a noticeably improved living comfort.

Give your windows an aesthetic highlight by implementing the aluminium frames on the outside with welded corner joints to generate a uniform and seamless surface that will give your windows that special something.

Fully concealed hinges? This is also no problem with the AC20 AP system. The hardware disappears completely into the window frame and can also be used with particularly heavy window sashes.

Hidden millings in the aluminium frame profiles provide controlled and indirect drainage and keep incoming water away from the construction.

The combination of sophisticated, highly modern window technology and visually appealing, minimalist design makes it impossible to imagine contemporary building construction without the slimline integral system. In addition, the interplay of the energy-efficient timber frame and the weather-resistant aluminium cladding on the outside fulfils the Zeitgeist of sustainable construction 100% and will thus also play a key role in the future building sector.





Air Infiltration DIN 12207
Class 4



Dring Rain Resistance DIN 12208
Class 9A



Windload DIN 12210
Class C3/B3



Acoustic Control
≤ 48 dB



Thermal Insulation
≥ 0,64 W/m²K



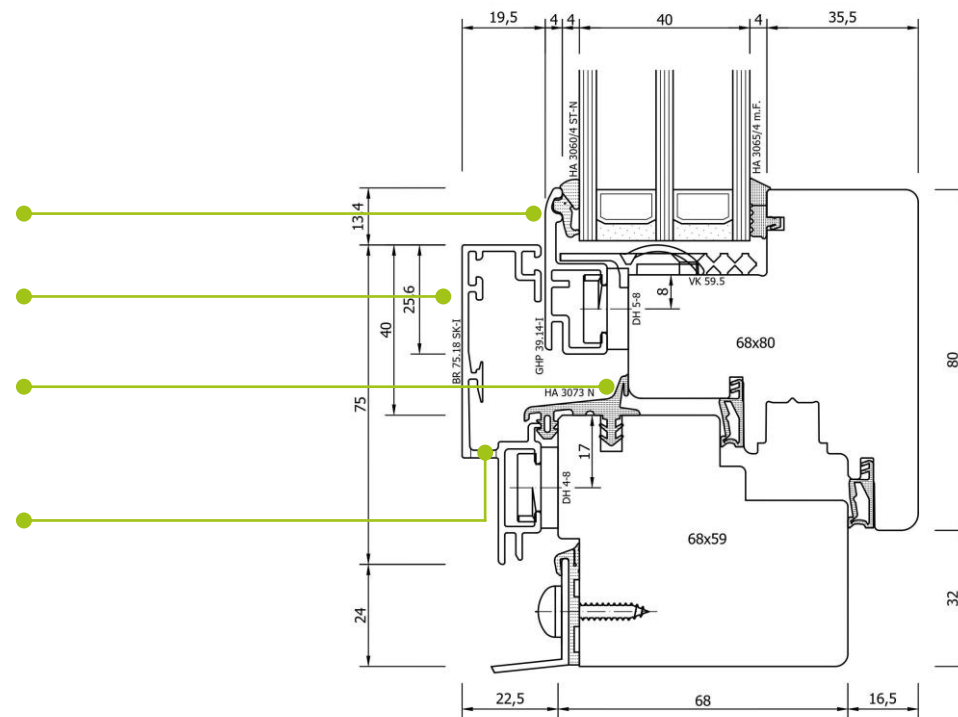
Burglar Resistance
RC1, RC2N, RC2

Fully concealed sash

Slim elevation

Three sealing levels,
black, all around

Indirect, invisible
drainage via
millings in the aluminium
frame profile





On the interior as well as on the exterior – a **Highlight**
„innovative answer to architectural trends“



VARIOUSLY **COMBINABLE.**

Design your AC20 AP window freely according to your wishes and combine different, technical constructions to adapt your building envelope exactly to the individual requirements of your project.

Each of our systems can be designed with fully insulated panels, spandrel panels, louvre grilles with insect screens, motorised openers or as fully glazed corners. Integrated into a curtain walling, the slim frame widths of the AC20 AP window complement the elegant design of your building.

Standards? Not with us. We design our windows freely according to your ideas and produce all our systems for you made to measure.

The special appeal of our AC20 AP wood-aluminium window lies in the unique opportunity for the customer to combine the purist aesthetics of modern architecture with the latest in window technology in terms of quality, security and operation.

Hence, turning his window into an absolutely unique piece.





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