



Współczynnik przenikania ciepła

$U_w = 0,84$
 $W/m^2 \cdot K$



Pumar

Schüco Corona Si 82+

Corona SI 82+: the patented solution that uses aluminium composite profiles for maximum thermal insulation

The Corona SI 82+ windows or window doors are based on the Corona SI 82+ centre gasket system with three levels of drainage. Thanks to industrial fabrication, they can now be used to build passive and low-energy houses economically and to a high standard.

- Profile depth of 82mm
- Narrow face width of 120mm
- Increased basic depth for more security and protection against break-in
- Vent geometry with quarter-rebated, half-rounded vent frame appearance
- 8-chamber profile system with excellent insulation properties
- High structural safety due to new, patented composite technology based on aluminium
- Constructive intelligence: steel and insulating foam-free frame designs avoid thermal bridging and are fully recyclable
- Silver-grey gaskets on white profiles for discreet appearance
- Softform design for a sophisticated appearance
- U_w values up to $0.9 \text{ W}/(\text{m}^2\text{K})$ can be achieved, depending on profile combination and glazing
- Compared with standard windows, 80% more light when building with Corona SI 82+ with the same level of thermal insulation Schüco Corona Si 82+