

# » WICLINE 75 MAX

The window system for maximum transparency, maximum design and maximum sustainability.

The new concealed sash of the WICLINE 75 MAX makes the difference between an opening field and a fixed field disappear from the outside.

Concealed hinges and fittings, as well as the new concealed handle, on WICLINE 75 MAX ensure clear, uninterrupted lines, also from the inside.

The highlight of the WICLINE 75 MAX window system is the new concealed handle, completely integrated into the window sash.

A true innovation, recognised by the coveted Red Dot Design Award 2018 and iF DESIGN AWARD 2018.





» WICLINE 75 MAX is based on the technology of the WICLINE 75 range of windows, developed in Germany, proven over many years and installed in numerous properties worldwide.

The “MAX” suffix stands for the highest levels of innovation and the triple qualities of more daylight and views, harmonious appearance, and a construction using a high proportion of recycled materials.

#### Maximum Design

- opening and fixed fields cannot be distinguished from outside
- harmonious appearance with concealed sashes, concealed hinges and fittings
- concealed handle: completely integrated into window sash, prize winner at Red Dot Design Award 2018 and iF DESIGN AWARD 2018
- exclusive WICONA colour concept for individual design

#### Maximum Transparency

- slim and consistent sightlines
- significantly higher proportion of glass per window
- maximum daylight and views

#### Maximum Sustainability

- thermally-broken profiles made of recycled aluminium
- insulation strips made of recycled polyamide
- sash glazing bead made of recycled material
- Bronze-level Cradle to Cradle certification



#### Profile technology

- Frame construction depth: 75 mm
- Frame rebate height: 44 mm
- Overall construction depth of profile system: 95 mm
- Max. leaf width: up to 1400 mm
- Max. leaf height: up to 2250 mm

#### Profile sightlines

- Frame profile: 74 mm
- Transom profile: 79 mm
- Sash profile, concealed: 57 mm (interior sightline)

#### Types of opening

- Turn, Turn-Tilt, Tilt, Tilt-First

#### Thermal insulation

- $U_w$  value up to 0.81 W/(m<sup>2</sup>K)

|                           |                         |
|---------------------------|-------------------------|
| Air permeability:         | Class 4                 |
| Watertightness:           | E750                    |
| Resistance to wind load:  | Class C5/B5             |
| Acoustic performance:     | $R_w$ up to 48 dB       |
| Operating forces:         | Class 1                 |
| Mechanical strength:      | Class 4                 |
| Repeated opening/closing: | Class 2 (10 000 cycles) |
| Impact resistance:        | Class 2                 |

