

leading glass. **sedak**

sedak – manufacturer of glass units up to 3.51 m × 20 m.

sedak is a premium manufacturer of oversized insulating and safety glass of exceptional quality. The world's leading glass fabricator produces glass units in dimensions up to 3.51 m × 20 m: processed, tempered, laminated, printed, coated, cold and hot bent.

The core capabilities are the lamination of glass, edging, and the company's know-how of producing glass components with additional functional, and decorative elements. sedak's production has been optimized for extreme glass sizes; the level of automation for glass of these dimensions is unique. All finishing steps are handled in-house. As a full supplier for oversize glass units, sedak sees itself as a partner for architects, designers, and façade constructors.

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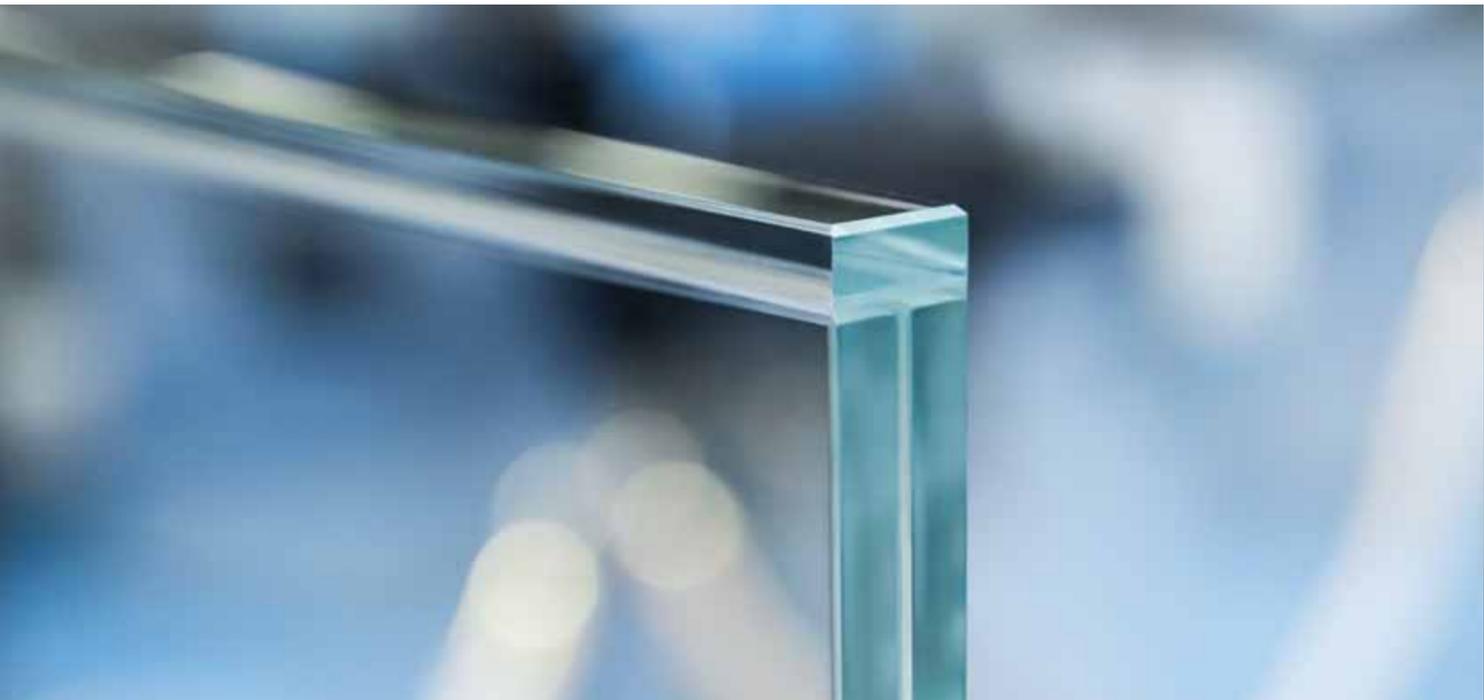
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sedak clear-edge[®]
invisible edge protection



**functional and
aesthetical**

sedak clear-edge® – the innovative finish for open laminated edges

sedak clear-edge® is an innovative finish for open laminated edges, such as are used with parapets or constructive glass components. The laminated, transparent edge protection forms a flat finish that sets aesthetic accents and is functional.

Parapet and railing glazing is currently usually of composite safety glass with the open lamination edge installed facing upward freely weathered. In the process, humidity remaining on the edge too long can cause the bond film to become unattractive, suffer damage, and delaminate.

With sedak clear-edge®, a polished glass strip is placed on the open edge, which permanently protects the laminate. The laminated glass strip also performs the function of a so-called sacrifice material for edge flaps, and thus assumes the fall-protection function of the parapet and railing glazing.

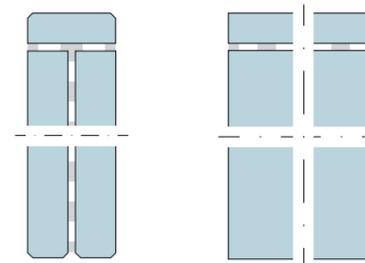
sedak clear-edge® thus enables two-fold laminates on parapets, where three-fold laminates have been used to date in accordance with building regulations.

Available widths, lengths, and glass thicknesses of sedak clear-edge®

- Laminate thickness of up to 2 cm at a length of up to 5 m
- Laminate thickness of up to 4 cm at a length of up to 8 m
- Laminate thickness as of 4 cm for lengths of up to 20 m

Thick glass bar of sedak clear-edge® up to max. 12 mm

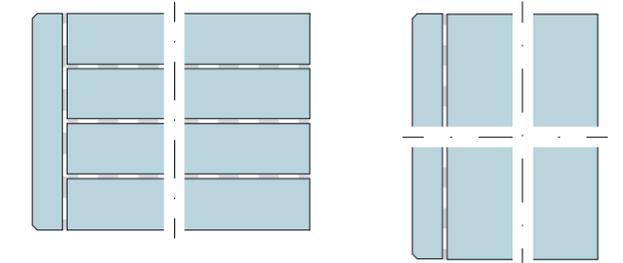
Structure of glass parapet



Front view

Side view

Structure of glass fin



Top view

Side view