GU-thermostep for Lift&Slide elements with panoramic glazing
Maximum glazing with the lowest possible expenditure
Overall concept for the panoramic glazing

GU-thermostat for Lift&Slide elements with panoramic glazing

The construction of increasingly larger window areas is an architectural trend. This creates more daylight in living spaces and optically cancels the spatial segregation between inside and outside. The GU-thermostat for Lift&Slide elements with panoramic glazing meets the highest demands in terms of design and living convenience due to the maximum glazing achieved in the fixed panel area.

The technical overall concept of Gretsch-Unitas for the panoramic glazing with Lift&Slide elements in the fixed panel is setting new standards on the market:

- The slightly elevated structure of the fixed-glazed sash on the threshold protects the element against standing moisture and snow and creates optimum thermal insulation in this critical area.
- The standard attachment rail and the newly designed glazing rebate profile are combined in such a way that they enable excellent drainage.
- The circumferential structural connection is at one level with the side frames and the threshold. This results in the benefits of a circumferential sealing level and planning security on installation because the water is drained off above the threshold.

Your benefits:

- **Same structural sealing and floor structure**
  The bottom structural sealing and floor structure are, both in the planning and execution, identical to standard Lift&Slide doors with the GU-thermostat 204 threshold.

- **Same components**
  The GU-thermostat threshold and its structure extending to the fixed-glazed sash are fabricated with the same components as are standard Lift&Slide doors.

- **One accessory set**
  The accessory set includes everything that is necessary to be able to fabricate a panoramic Lift&Slide door from the components for a standard Lift&Slide door.

- **Saving costs**
  Production costs can be reduced due to the omission of the fixed sash.

Cross-section on fixed glazing side

The glass completely disappears into the frame.