



WINDOW TECHNOLOGY
DOOR TECHNOLOGY
AUTOMATIC ENTRANCE SYSTEMS
BUILDING MANAGEMENT SYSTEMS



LATEST PRODUCT INFORMATION FOR FABRICATORS

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GU-thermostep for Lift&Slide elements with panoramic glazing

Securing technology for you



Maximum glazing with the lowest possible expenditure

Overall concept for the panoramic glazing



GU-thermostep for Lift&Slide elements with panoramic glazing

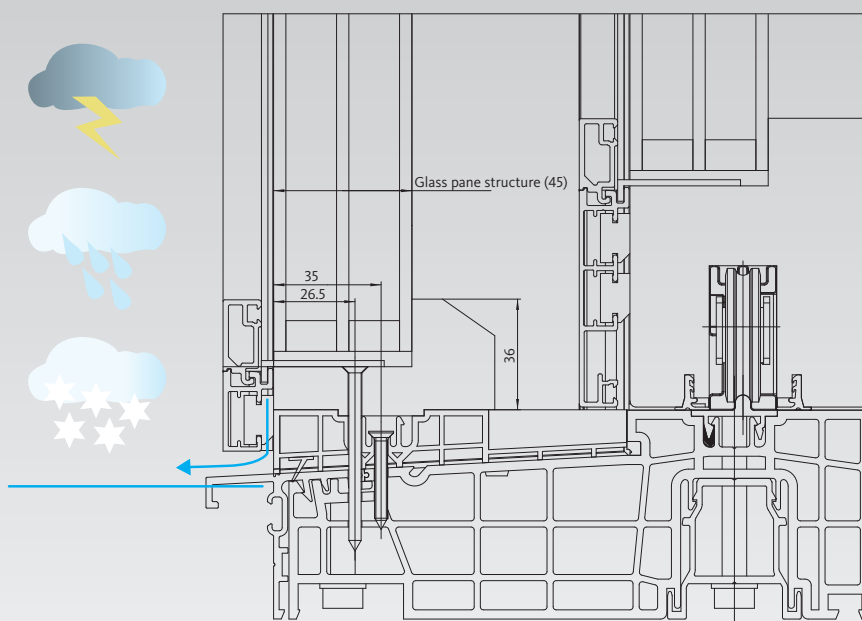
The construction of increasingly larger window areas is an architectural trend. This creates more daylight in living spaces and optically cancels the spatial segregation between inside and outside. The GU-thermostep for Lift&Slide elements with panoramic glazing meets the highest demands in terms of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

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

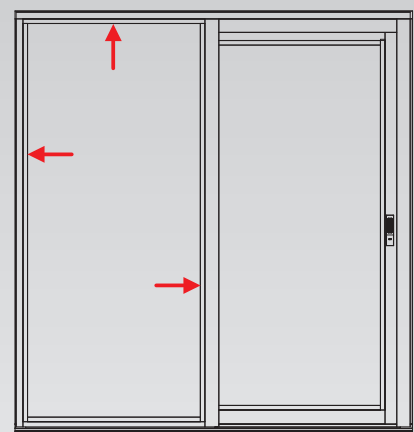
- The slightly elevated structure of the fixed-glazed sash on the threshold protects the element against standing moisture and snow and creates optimum thermal insulation in this critical area
- The standard attachment rail and the newly designed glazing rebate profile are combined in such a way that 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-thermostep 204 threshold
- **Same components**
The GU-thermostep 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