COMPOSITE GLAZING
The unique fixed glass system - flexible in construction for windows and façades
Frameless and flush glazing: Timeless elegance with efficient thermal insulation

COMPOSITE GLAZING is an unique system which can be used as fixed glazed vertical façades or windows.

The fixed glazed glass is bonded to a profile of GRP (glass fiber reinforced plastic) and thermally insulated. Individual forms, dimensions (up to 2.50 x 6.00 m) are possible and various fixing details feasible.

Properties
- All glass compositions are feasible
- No frame visible
- Best values of heat, sun and sound protection
- Fast assembly

Values
- U-value glass : 0.6 W/m²K (acc. EN 673)
- U-value frame : 0.58 W/m²K
- U-value window : 0.78 W/m²K
- g-value: possible from 15% to 60% (acc. EN 410)

Flush glazed window in a kitchen.

Protruding window.

Detail of integration in the façade.

Isothermal calculation.

Official Agent for Glas Trösch AG in the United Kingdom:
Gehrig Boren Planer AG, Cladding Consultants
Gewerbestrasse 18, CH-4553 Subingen
Phone +41 79 339 99 66, a.boren@gehrigborenplaner.ch