COMPOSITE GLAZING
The matchless fixed glazed roof light - flexible in format and glass compositions
Light up your world from above: 
Natural daylight for a 
comfortable atmosphere

Beside vertical-glazed elements COMPOSITE GLAZING can be used as as a horizontal roof light in flat roofs. The optimal use of daylight is combined with all benefits of insulated glazing:

- Durability and hygiene
- Best values of heat, sun and sound protection
- Fall-safe protection without disturbing grids or railing

The fixed glazed skylight is bonded to a profile of GRP (glass fiber reinforced plastic) and thermally insulated. Individual forms, dimensions (up to 6.00 x 1.60 m) are possible and various fixing details feasible. It can be inserted in flat or pitched roofs.

Properties
- Fix-bonded and thermally insulated bearing frame
- Individual dimensions and glass compositions are feasible
- With triple-glazed units and laminated safety glass

Values
- U-value glass: 0.7 W/m²K (acc. EN 673)
- U-value frame: 0.35 W/m²K
- U-value skylight: 0.8 W/m²K
- q-value: possible from 15% to 60% (acc. EN 410)
- q-value with blinds: appr. 0.08
- Sound insulation: Rw x 48 dB

In the case of refurbishment: before ...

... and after !

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