



DEKO HG FIRE

FIRE-CLASSIFIED FLOOR GLASS

DEKO HG Fire floor glass makes it possible to transfer natural light between floor levels adding a unique design feature and visual interest.

This engineered, structural fireproof glass flooring comprises glazed modules made of multiple layers of glass incorporated into supporting, fireproof steel frame structure. The edge of the glass has the underlying steel structure.

55 dB*

SOUND
*up to

REI 60*

FIRE INCL. FRAMES
*up to

5kN/m²*

LOAD BEARING
*up to





PROPERTIES

- Dimensioned for load in accordance with Eurocodes
- High level of sound reduction
- REI 30 and REI 60 fire approved with supporting frames
- Safety glass
- Non-slip surface with anti-slip serigraphy
- Film decoration of edges

FLOOR GLASS

Daylight is maximised

DEKO HG Fire is a visually exciting solution for bringing daylight to several floors. The large glazed modules create a decorative element in a uniform floor, also guaranteeing a clear connection between different levels.

LARGE GLASS FLOORS

The glazed modules can be installed either single or as multiple floor glass, creating an attractive sequence. Each glazed module is available in sizes to suit a project, up to 2 m². The large-glass surfaces help to give the floor a light and spacious appearance.

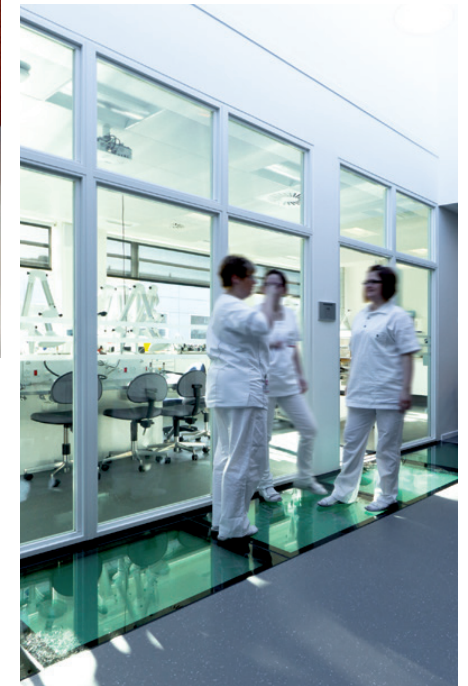
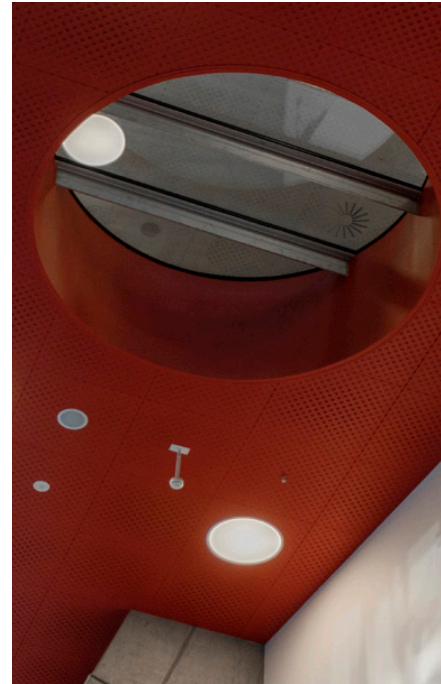
MATCHING FIREPROOF STEEL STRUCTURE

The glazed modules are supported by a matching fireproof steel structure in L- and T-profile. In addition to its own weight, the actual DEKO HG Fire glazed structure can cope with a maximum load of up to 5 kN/m².

FIRE AND SOUNDPROOF

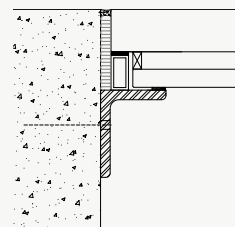
As an entire structure with supporting frames, the floor glass is approved as both a REI 30 and REI 60 structure, and the thick floor glass module provides superior sound reduction of up to 55 dB.



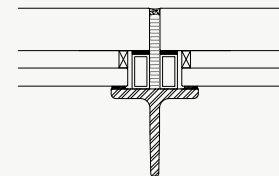




DETAILS



EDGE SUPPORT



CENTRE SUPPORT