

BALUSTRADES & FALL PROTECTION

Multifunctional, vandal-resistant glass railings – serving as protective barriers, fall protection or effective wind and noise barriers. With a strength 300 times greater than that of glass, and half the weight of glass, Hammerglass is an attractive alternative for public environments.

Our systems are installed as safety barriers around bus terminals and arenas, as falling protection on stands and walls and as balustrades for stairs and balconies. We specially adapt the design of posts and fixings in order to guarantee secure installation of unbreakable, splinter-free glazing solutions.

Advantages

- 300 times stronger than glass, half the glass weight
- No glass breakage, splinter-free, panels can't be kicked out
- The panels are made to measure after a post system or the like has been assembled
- Bevelled edges and rounded corners minimise the risk of cutting injuries
- Minimal maintenance

Printed Hammerglass panels

The Hammerglass panels can be screen-printed or provided with photographic digital prints.

- Screen-printed panels are provided with a protective coating after printing.
- Digitally printed designs can either be coated, or be laminated between two 6 mm Hammerglass panels. When laminated, the edges are sealed to prevent water and contamination between the panels.

Design and installation

The Hammerglass panels are installed in existing structures, in a ready-made post system, or with project-specific solutions.

Bring us into your discussions at the idea stage. Our designers will prepare drawings and offer suggestions for functional solutions. We will be happy to provide tenders for complete projects: Made-to-measure Hammerglass, posts, fixing systems and installation.

Draft regulatory text

"Panels shall be made from 12 mm chemical-resistant (must withstand acetone), hard-coated polycarbonate offering at least 99.96% UV protection, type Hammerglass."

TECHNICAL SPECIFICATIONS BALUSTRADES	
Max dimensions for lamination	2000 x 2000 mm
Hammerglass dimension	12 mm or 6+6 mm
Can be printed	Yes
Can be laminated	Yes
Fixing method	Existing structure, pre-engineered post system, project-specific solutions

