

Evidence of Performance

Load-bearing capacity of safety barrier glazing units under impact loads



Test report 213 32106

This is a translation of Test Report 213 32106

Client **profine GmbH**
Kömmerling Kunststoffe
Zweibrücker Str. 200

66954 Pirmasens

Product	Non-transparent spandrel infill
Designation	Kömaccel 19 mm
Dimensions	2878 mm x 994 mm and 1396 mm x 995 mm
Panel structure	19 mm foamed PVC – extruded based on the Celuka process
Overall thickness	19 mm
Support	Linear support / frame member - profile system EuroFu-turClassic, by profine Kömmerling Kunststoff GmbH
Special features	Climate on the cold side: -20°C, on the warm side: +23°C

Basis

Technische Regeln für die Verwendung von absturzsichernden Verglasungen (TRAV) (Technical regulations for the use of safety barrier glazings)

January 2003

Representation



Instructions for use

This test report is intended for submission to the supreme building control authority as evidence for the suitability of safety barrier glazing within the context of individual approvals.

Validity

The data and results given refer exclusively to the test specimens described in this report. The testing of the load-bearing capacity of safety barrier infills under impact loads does not allow any statement to be made on further characteristics of the present structure regarding performance and quality.

Notes on publication

The ift-Guidance Sheet "Conditions and Guidance for the Use of ift Test Documents" applies. The cover sheet can be used as an abstract.

Contents

The test report comprises a total of 13 pages.

- 1 Object
- 2 Procedure
- 3 Detailed results
Annex 1 (5 pages)

Load-bearing capacity of safety barrier infills



Category C: 450 mm drop height

ift Rosenheim
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