


Evidence of Performance

Evidence of performance: Safety barrier glazing - Pendulum body impact resistance



Test Report

No. 12-001323-PR02
(PB-H05-09-en-02)

Client	ALUMINCO S.A. Megali Rahi 32011 Inofita Viotias Greece
Product	Spandrel panel
Designation	- F50 HORIZON FRAME WITH 10 mm GLASS - CRYSTALLINE F85 TYPE A10 WITH 10mm GLASS
Performance-relevant product details	<u>F50 Horizon FRAME WITH 10 mm GLASS</u> Glass: 5 mm TSG / 2 x 0,38 mm PVB / 5 mm TSG Pane dimensions (W x H): 1,033 mm x 933 mm Glass fixing devices: F50-310/F50-3K10 and F50-203/F50-223 <u>CRYSTALLINE F85 TYPE A10 WITH 10mm GLASS</u> Glass: 5 mm TSG / 2 x 0,38 mm PVB / 5 mm TSG Pane dimensions (W x H): 960 mm x 958 mm Glass fixing devices: F85-904; F85-903 and F85-201
Support	Linear support at bottom and top
Special features	Glass: TSG Edge protection to be applied to the product
Result	Loadbearing capacity of safety barrier glazing  Categorie B: 700 mm drop height

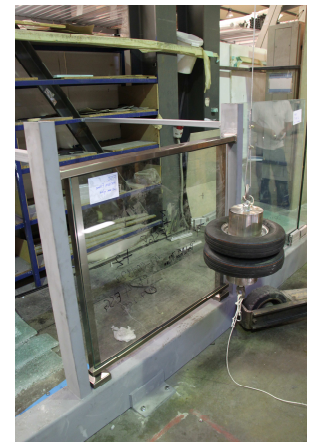
Basis

Technische Regeln für die Verwendung von linienförmig gelagerten Verglasungen (Technical rules for safety barrier glazing with linear support) (TRAV)

Version: 2003-01

Test Report 12-001323-PR02 (PB-H05-09-en-01) dated 05.12.2012

Representation



Instructions for use

This test report is intended for submission to the supreme building control authorities to provide evidence of the suitability of safety barrier glazing for individual approval.

Validity

The side and bottom connection of the window sill to the masonry was not part of the inspection/test. The connection has to be carried out professionally depending on the installation situation according to the accepted rules of engineering.

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 abstract.

Contents

The report comprises a total of 13 pages

ift Rosenheim
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Andreas Schmidt
Deputy Head of Testing Department
Building Components

Christian Krause, Dipl.-Ing. (FH)
Operating Testing Officer
Materials Testing