Evidence of Performance

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

Test report No. 12-001323-PR02 (PB-H05-09-en-01)

Client

ALUMINCO S.A.

Megali Rahi

32011 Inofita Viotias

Greece

Spandrel panel Product

Designation - F50 HORIZON FRAME WITH 10 mm GLASS

- CRYSTALINE F85 TYPE A10 WITH 10mm

GLASS

product details

Performance-relevant F50 Horizon FRAME WITH 10 mm GLASS Glass: 5 mm TSG / 4 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

CRYSTALINE F85 TYPE A10 WITH 10mm

GLASS

Glass: 5 mm TSG / 4 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-

Support Linear support at bottom and top

Special features Glass: TSG

Edge protection to be applied to the product

Loadbearing capacity of safety barrier glazing

Categorie B: 700 mm drop height

ift Rosenheim 01.02.2013

Result

Karin Lieb, Dipl.-Ing. (FH) **Head of Testing Department Building Material & Semifinished Products** Andreas Schmidt Operating Testing Officer Materials Testing

HADreas Slix

Basis

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

Version: 2003-01

Prüfbericht 12-001323-PR02 (PB-H05-09-en-01) vom 05. Dezember 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 data and detailed results given refer solely to the tested / described test specimen. The test /assessment does not allow any statement to be made on any further characteristics regarding performance and quality of the product.

Notes on publication

The ift Guidance Sheet "Conditions and Guidance for the Use of ift Test Documents"

The cover sheet can be used as an abstract.

Contents

The report comprises a total of 13 pages

