

Evidence of Performance

Thermal transmittance



Test Report

No. 17-000059-PR02
(PB-K20-06-en-02)

Client Salamander
Industrie-Produkte GmbH
Jakob-Sigle-Str. 58
86842 Türkheim
Germany

Basis *)
EN 12412-2:2003-07

Test report 17-000059-PR02
(PB-K20-06-de-02) dated
11.04.2017

Product Sliding window / Sliding door
Profile combination: sash-frame, sash - sash
Designation evolutionDrive: SF

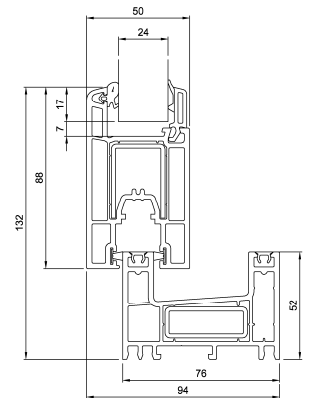
*) and the equivalent national versions (e. g. DIN EN)

Performance-relevant product details Material **Synthetic material – uPVC**; Overall dimensions, width in mm **2,180**; Overall dimensions, height in mm **1,480**; Face width W in mm **132 (continuous), 91 (meeting stile)**; frame; Profile cross section, width in mm **52**; Profile cross section, thickness in mm **76**; reinforcement; Material **Metal / galvanised steel**; sash; Profile cross section, width in mm **88**; Profile cross section, thickness in mm **50**; reinforcement; Material **Metal / galvanised steel**, replacement panel; Thickness in mm **24**; Edge cover in mm **17**

Special features -/-

Representation

Representation test specimen



More test specimens shown in the Annex 1

Results

Thermal transmittance



$$U_f = 1.8 \text{ W/(m}^2\text{K)}$$

Instructions for use

The results obtained can be used as evidence in accordance with the above basis.

Validity

The data and results given relate solely to the tested/described specimen. This test/evaluation does not allow any statement to be made on further characteristics of the present structure regarding performance and quality; in particular the effects of weathering and ageing were not taken into account.

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 contains a total of 6 pages and Annexes (3 pages).

ift Rosenheim
05.05.2017

Manuel Demel
Deputy Head of Testing Department
Building Physics

Konrad Huber, Dipl.-Ing. (FH)
Operating Testing Officer
Building Physics