ift-Nachweis



Number	23-004654-PR04 (NW-B01-02-en-02)
Owner	Sema International Trade Raiymbek Avenue, 221G Almaty Kazakhstan
Product	Stick construction
Designation	System designation: SF50
Details	Manufacturer SEMA INTERNATIONAL TRADE; Material Aluminium profiles with thermal break;
	Overall dimensions (W x H) 3,000 mm x 2,498 mm
Special features	Material compatibility must be taken into account. Material durability must be taken into account.

Result **)

Air permeability according to EN 12152:2023-07



AE (+900) and A4 (-) A∟E (+900) and A∟4 (-)

related to total area

related to fixed joint length

Class:

Class:

Watertightness according to EN 12154:1999-12



Class: RE 900

Resistance to wind load according to EN 13116:2024-02



Design load: + 0.8 kN/m² / - 0.8 kN/m² Safety load: + 1.2 kN/m² / - 1.2 kN/m²

**) Decision rule: For the evaluation of conformity, the measurement uncertainty was not taken into account.

ift Rosenheim 24.01.2025

Michael Breckl-Stock Deputy Head of Testing Department Building Component Testing

Alexandros Simeonidis, B.Eng. Operating Testing Officer Building Component Testing

Basis ^{*)} EN 13830:2003-09

^{*)} and corresponding national versions (e.g. DIN EN)

Test report: 23-004654-PR04 PB-B01-02-en-02

Replaces ift-Nachweis: 24-002665-PR01 NW-A01-0203en-01 dated 24.01.2025.

Representation



Instructions for use The results obtained can be used by the manufacturer for preparing the Declaration of Performance in accordance with the Construction Products Regulation 05/2011/EU. The provisions of the applicable product standard have to be observed.

Validity

The data and results refer solely to the tested and describes specimen. Classification remains valid as long as the product and the above basis remain unchanged. The results can be extrapolated under the manufacturer's own liability subject to observance of the relevant specifications set out by the applicable product standard. This test/evaluation does not allow any statement to be made on any further characteristics regarding performance and quality of the construction presented, in particular the effects of weathering and ageing were not taken into account.

Notes on publication The ift-Guidance Sheet "Advertising using ift test documents" applies.

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