iftROSENHEIM

Classification Report

Number 20-003014-PR12 (NW-A01-02-en-01)

Owner ELVIAL S.A.
 Aluminium Extrusion
 25th Km national road
 Thessaloniki
 61100 Kilkis
 Greece

Product Double tilt and turn casement door with central opening meeting stile

Designation System: ELVIAL Essence W67.HI²

Shipping name: ELVIAL Essence W67.HI²

Details

Manufacturer ELVIAL S.A., Aluminium Extrusion - Kilkis; Material Aluminium system with thermal break; Type of opening Tilt-turn window; Opening direction Active casement DIN right (opening) to the inside, Inactive casement DIN left (opening) to the

inside; Overall dimensions (W x H) 1700 mm x 2300 mm

Position of locking. Test sequence. The vapour pressure equalisation of the glazing rebate has to be ensured. Material compatibility must be taken into account. Material durability must be taken into account. The strength, durability and material compatibility of the adhesive system was not

part of the test and is tested separately.

Result

Air permeability according to EN 12207:2016-12



Special features

Class: 4

Resistance to wind load according to EN 12210:2016-03



Class: C4/B4

Watertightness according to EN 12208:1999-11



Class: E1200

ift Rosenheim 11.09.2020

Thomas Stefan, Dipl.-Ing. (FH) Head of Testing Department Building Component Testing Dimitrios Moustakidis, MSc, Dipl.-Ing. Operating Testing Officer Building Component Testing

Basis *)

EN 14351-1:2006+A2:2016-09
*) and corresponding national versions (e.g. DIN EN)

Test report: 20-003014-PR12 PB-A01-02-en-01

Representation



Instructions for use

The Evidence ("Nachweis") can be used for preparing the Declaration of Performance in accordance with the Construction Products Regulation 305/2011/EU. The results obtained apply to the direct field of application determined in Annex E of EN 14351-1.

Validity

There is no time limit.

When using this document the upto-dateness of above basis and the conformity of the product have to be observed.

Notes on publication

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

Identity-Check



www.ift-rosenheim.de/ift-geprueft ID: D95-E47C6



