

CERTIFICATE / CERTIFIKAT

No/Broj: ICS QMS 643 2024

This certificate confirms that the quality management system of
Ovaj certifikat potvrđuje da je sistem upravljanja kvalitetom u

RZG BOSNA METAL d.o.o.

Kaonik bb, 72260 Busovača, BiH

is in accordance with standard / u skladu sa standardom

ISO 9001:2015

This certificate is valid for the following scope:
Ovaj certifikat vrijedi za sljedeće područje:

Production of panel boards and decorative panels,
sales of flat and decorative panels, reinforced PVC profiles and fittings.

PROIZVODNJA PANEL PLOČA I DEKORATIVNIH PANELA,
PRODAJA RAVNIH I DEKORATIVNIH PANELA,
OJAČANJA PVC PROFILA I OKOVA.

Day, month, year of 1 issue: 15.9.2021.

Dan, mjesec, godina prve certifikacije: 15.9.2021.

Date and place of issue:
Datum i mjesto izdavanja:
15.9.2024. Sarajevo

Date of expiry:
Datum isteka važnosti:
14.9.2027.



Authorized by/
Odobreno od

Day
dr. sc. Nedim Čaušević



Evidence of Performance

Thermal transmittance

Test Report
No. 15-003526-PR02
(PB-H07-06-en-01)



Client
RZG Bosna Metal d.o.o.
Kaonik bb
72265 Busovaca
Bosnia-Herzegovina

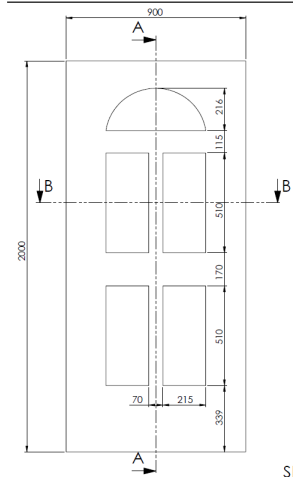
Product	PVC Panel
Designation	PVC Panel
Performance-relevant product details	External dimensions, width in mm 902 (measured value); External dimensions, height in mm 1996 (measured value); Panel; Material PVC-U ridge, extruded polystyrene foam, PVC-U ridge; Construction in mm 1,2 / 20 / 1,2; total thickness in mm 22,4; Insulating material; Material Extruded polystyrene foam; thickness in mm 20; IGU 1; visible size, width in mm 105; visible size, height in mm 400; IGU 2; visible size, width in mm 370; visible size, height in mm 140; Construction in mm 4 / 12 / 4; Coating None; Type of gas Air; Filling degree in % 100; Spacer; Material Aluminium
Special features	--

Basis *)

ISO 12567-1:2010-07

*) Correspond/s to the national standard/s (e.g. DIN EN)

Representation



Results

Thermal transmittance



$$U_P = 1.5 \text{ W/(m}^2\text{K)}$$

Instructions for use

This test report serves to demonstrate the measured value of the thermal transmittance.

Validity

The data and results given relate solely to the tested and described specimen. This test does not allow any statement to be made on further characteristics of the present structure regarding performance and quality.

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 page/s and annex (1 page).

ift Rosenheim
17.02.2016

Manuel Demel
Deputy Head of Testing Department
Building Physics

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

Evidence of Performance

Airborne sound insulation of building components

Test Report

No. 15-003526-PR01

(PB 01-H07-04-en-01)

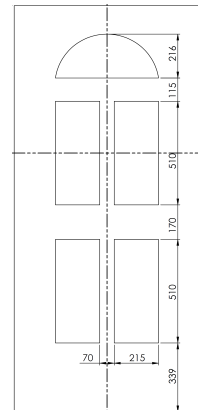


Client **RZG Bosna Metal d.o.o.**
Kaonik bb
72265 Busovaca
Bosnia-Herzegovina

Basis

EN ISO 10140-1: 2010
+A1: 2012 + A2:2014
EN ISO 10140-2 : 2010
EN ISO 717-1 : 2013

Representation



Product	Door panel with glazing
Designation	PANEL PLUS type 24 mm
Dimensions (w x h)	900 mm x 2,000 mm
Type	Composite panel
Construction	PVC, 1.2 mm / XPS, 22 mm / PVC, 1.2 mm
Mass per unit area m'	6.7 kg/m ²
Glazing	4Float/10/4Float
Special features	-/-

Instructions for use

This test report serves to demonstrate the airborne sound insulation of a building component.

Validity

The data and results given relate solely to the tested and described specimen.

Testing the sound insulation does not allow any statement to be made on any further characteristics of the present construction regarding performance and quality.

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 test report contains a total of 8 pages:

- 1 Object
 - 2 Procedure
 - 3 Detailed results
 - 4 Instructions for use
- Data sheet (1 page)

Weighted sound reduction index R_w
Spectrum adaptation terms C and C_{tr}



$$R_w (C; C_{tr}) = 24 (-1; -3) \text{ dB}$$

ift Rosenheim
16.02.2016

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Florian Brechleider, MSc, Dipl.-Ing. (FH)
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