



DECLARATION OF PERFORMANCE

Reference N° VV_2016-02-22

1. Unique identification code of the product: **Al profiles for window and door production- ventilated facade system CW 40**

2. Type, serial number or other element enabling the construction product to be identified in accordance with Article 11 (4):

VV_2016_VAS_CW 40

3. Intended use or uses of the construction product in accordance with the applicable harmonized specification as foreseen by the manufacturer:

Aluminium profiles for window and door production

4. Name, registered trade name or registered trademark and manufacturer's contact address as required by Article 11 (5):

**VIVA ALUMINIUM SYSTEMS
(AL profiles system CW 40)**

VIAS LTD, 9700 Shumen, 68 A Rishki prohod boulevard

5. Not applicable.

6. System or systems for assessment and verification of constancy of implementation of the construction product according to Annex ZA of BDS EN 13830:2015/ NA:2015.

System 3

7. In the case of a declaration of performance concerning a construction product covered by a harmonized standard:

Initial Type Test Protocol No. ITT-15.27 / 25.01.2016 issued by NISI Ltd. Sofia, Notified Testing Laboratory, NB 2032 Identification Number from the European Commission Register and MRDPW Permit No. CPD 10-NB 2032 and Certified Quality Management System Certificate B 1401042 of 20.07.2018 - Accredited certification body - LETRINA S.A., MS Certification number ESYD, No. of Certificate 12-5.

The product is subject to factory production control according to EN 13830:2015.

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8. Not applicable.

9. Declared performance:

Essential characteristics	Exploitation indicators	Harmonized technical specification
Water tightness	Class R6	BDS EN 12155:2003 BDS EN 12154:2003
Wind resistance	800 Pa	BDS EN 12179:2003 BDS EN 13116:2003
Impact resistance	Class I3, E3	BDS EN 12600
Airborne noise isolation	$R_w (C; C_{tr}) = 28 (-1; -3) \text{ dB}$	BDS EN ISO 10140-2:2003 BDS EN ISO 717-1:2003
Thermal transmittance	$U_w = 1,34 \text{ W}/(\text{m}^2 \cdot \text{K})$	BDS EN 12567-1 BDS EN ISO 12631
Air permeability	Class A2	BDS EN 12153:2003 BDS EN 12152:2003

Where, in accordance with Articles 37 or 38, specific technical documentation has been used, the requirements of which correspond to the product:

Not applicable.

10. The performance data of the products referred to in points 1 and 2 corresponds to the declared performance in point 9.

This declaration of performance is issued entirely under the responsibility of the manufacturer referred to in point 4.

Signed for and on behalf of the manufacturer by:



Shumen, 21.07.2018
(place and date of issue)

Vesko Vasilev:
(General manager)

