

PVC and AL systems for doors and windows

Declaration of characteristics of the construction product

1. Unique identification code of the product type:

PVC Profiles 3 chamber system Weiss Profil

2. National requirements applicable to the construction product as required under Article 8, paragraph 1 and Art. 13, paragraph 1, item 2 of Ordinance № RD-02-20-1 the terms and conditions for use of construction products in works of the Republic of Bulgaria.

BDS EN 12608-1:2016

3. Intended use or uses of the construction product in accordance national requirements, as provided by the Manufacturer Part:

Unplasticized polyvinylchloride (PVC-U) profiles for the fabrication of windows and doors

4. Name, registered trade name or registered trade mark and contact address of the manufacturer and place of production

"Weiss Profil" Ltd.

address: 1220 Sofia, 8"Iliensko shose", str.

Tel: +3592 8109100/ +3592 8109162

5. Name of person to assess compliance with the national requirements:

Accredited Testing Laboratory at the "Solar Project" Ltd reg. № 150 LI Testing laboratory for building materials in NIISM

6. Declared performance of the characteristics of the construction product:

Characteristics	Indication	Test method
Resistance to impact of main profiles by falling mass	0 %	BDS EN 477
Heat reversion	1.49 %	BDS EN 479
Strength of welded corners and T-joints	3.3 kN	BDS EN 514
Thermal conductivity 10°C	$1.64 \text{ W/m}^2\text{K}$	BDS EN ISO 7345
Impact strength by Charpy.	66.81 kJ/m ²	BDS EN ISO 179-2
VICAT softening temperature	82°C	BDS EN ISO 306
Hardness - Shore D	75	BDS EN ISO 868

7. The characteristics of the construction product referred to in paragraph 1 shall have the performance corresponding to declared under item 6.

The declaration of the characteristics of the construction product is issued under the sole responsibility of the producer referred to in point 4.

Signed for and on behalf of the manufacturer of:

Dimitar Hrusafov - Manager

(signature and stamp)

Sofia, 2020