

## NATIONAL DECLARATION OF PERFORMANCE No. S/1/2018

1. **Name and trade name of the construction product:**  
 SOLID STONE, SOLID BRICK and SOLID SANDSTONE  
 façade cladding elements
  
2. **Type designation of the construction product:** SS.P, SS.U, SS.NZ, SB.P, SB.U, SB.NZ, SSA.P, SSA.U, SSA.NZ, S.LS, FS-252, FS-262
  
3. **Intended use(s):**  
 SOLID STONE, SOLID BRICK and SOLID SANDSTONE  
 façade cladding elements are intended for  
 cladding external walls of existing and newly built  
 buildings, to the extent determined by the  
 product's performance specified in item 7.
  
4. **Name and address of the manufacturer and place of manufacture:**  
**Manufacturer:**  
 Profile VOX Sp. z o.o. Spółka Komandytowa ul. Gdyńska 143, 62-004 Czerwonak, Poland  
**Place of manufacture:**  
 a. Profile VOX Sp. z o.o. Spółka Komandytowa ul. Gdyńska 143, 62-004 Czerwonak, Poland  
 b. 1000 PROFILE VOX, Brestskaya Oblast, Brestskiy Rayon, Telminskiy Selski 7, Belarus
  
5. **National system used for assessment and verification of constancy of performance:** 3
  
6. **National technical specification:**  
**National technical assessment:** ITB-KOT-2018/0720 rev. 1  
**Technical Assessment Body:** Instytut Techniki Budowlanej - ITB  
 (Building Research Institute)  
 ul. Filtrów 1, 00-611 Warsaw, Poland  
  
**Accredited Research Laboratory:** ITB Research Laboratories  
**Accreditation certificate No.:** AB 023

7. **Declared performance:**

Essential characteristics	Performance
<b>PVC-U starter, masking and ventilation trims</b>	
Vicat softening temperature, °C	≥ 75
<b>PP façade panels, universal strips and outside corners</b>	
Tensile strength, MPa	≥ 16
Tensile modulus of elasticity, MPa	≥ 1700
Relative tensile elongation, %	≥ 9,0
Shrinkage after 90 minutes at + 150°C and 4 h conditioning, %	≤ 1
Charpy impact test, kJ/m <sup>2</sup>	≥ 2

Water absorption after 24 h immersion, %	≤ 0,5
Resistance to impact with a hard object: - at +23°C and impact energy of 6 Nm - at -20°C, and impact energy of 3 Nm	no damage; front surface indentation may occur
Adhesion of acrylic coating, degree	≤ 1
Resistance to ageing in artificial conditions (irradiation energy of 6200 MJ/m <sup>2</sup> ), measured by: - color change - adhesion of acrylic coating, degree	not more than grayscale grade 3 ≤ 1

8. The performance of the product defined above is in accordance with all performance values declared in item 7 above. This National Declaration of Performance is issued in accordance with the Act of April 16, 2004 on construction products, under the sole responsibility of the manufacturer.

Czerwonak, November 21, 2018

Signed for and on behalf of the manufacturer:

  
CZŁONEK ZARZĄDU

*Jarosław Raj*

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