

DECLARATION OF PERFORMANCE

according Annex III of the Regulation (EU) No 305/2011

Name of the product: **BPB® VSG SC 35 (I) - UM**

No.: **62/2021**

1. Unique identification code of the product-type:

EN 1504-2: ZA.1b

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

batch number: see packaging of the product

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

**Surface protection products - Impregnation
Protection against ingress of substances (1.2)**

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

**BPB Beton- und Prüftechnik Blomberg
Nederlandstraße 11
D-32825 Blomberg**

5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):

not relevant

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 4

**(for applications with low performance requirements and which are
not subject to fire behavior requirements)**

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

not relevant

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

not relevant

9. Declared performance

Essential characteristics	Performance	Harmonised Technical specification
Penetration depth EN 1504-2 Tab. 3	Class: I < 10 mm	EN 1504-2:2004
Capillary water absorption and water permeability EN 1062-3	$\omega < 0.1 \text{ kg/m}^2 / \text{x h } 0.5$	
Fire behavior EN 13501-1	Class F	
Tear test to assess the adhesive strength EN 1542	$\geq 1.5 (1.0)$ Horizontal with traffic loads	
Permeability to water vapor EN ISO 7783-1 u. -2	NPD	
Resistance to chemicals EN 13529	NPD	
Resistance to temperature changes EN 13687-1 to -3	NPD	
Grip EN 13036-4	NPD	
Dangerous substances	NPD	

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Blomberg, 26 Nov. 21


by order S. Husemann
 Head of the Testing Laboratory

Annex

According to Art. 6 (5) of the Regulation (EU) No. 305/2011 a Safety Data sheet according Regulation (EU) No. 1907/2006 (REACH), Annex II is annexed to this Declaration of Performance.