

#### **DECLARATION OF PERFORMANCE**

according to Regulation (EC) No 305/2011 of the European Parliament

#### DoP-CPR-GR-460P-074

1. Unique identification code of the product type:

# weber 460P

Adhesive and Embedding Mortar

2. Intended use or uses of the construction product in accordance with the relevant harmonized technical specification as provided by the manufacturer:

Powder adhesive mixture used for gluing and embedding of facade thermo insulating plates of expanded or extruded polystyrol (EPS-F and XPS).

3. Name, registered trade name or registered trade mark and contact address of the manufacturer in accordance with Article 11, paragraph 5:

Saint-Gobain Bulgaria Ltd. Industrial zone, 13 Imperator Konstantin Veliki str 2230 Kostinbrod, Bulgaria

Tel.: +359 2 400 37 00; Fax: +359 2 400 37 05 e-mail: office@weber.bg; web: www.bg.weber

4. Where applicable, the name and contact address of the authorized representative whose mandate covers the tasks referred to in Article 12, paragraph 2:

#### Not applicable

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

## The product has been evaluated according to System 4

6. In the event of a declaration of performance concerning a construction product covered by a harmonized standard:

## Corresponds to standard EN 998-1:2016

The correspondence has been assessed by NISI EOOD - NB 2032 and issued initial product type test report N 799-3-268/12.11.2014.



The product to which this declaration relates is manufactured under the conditions of a production control system put in place and maintained by the manufacturer.

7. In the event of a declaration of performance concerning a construction product for which it was issued European Technical Assessment:

# Not applicable

8. Declared performance

Essential characteristics	Indicators of performance	Technical specification
Reaction to fire	E	
Water absorption	W2	
Resistance to water diffusion	µ ≤ 22,8	
Thermal conductivity (at P=50%)	λ 10,dry,mat ≤ 0,50 W/mK	EN 998-1:2016
Thermal conductivity (at P=90%)	λ 10,dry,mat ≤ 0,54 W/mK	
Cohesion tensile strength with concrete	≥ 0,25 N/mm2	
Cohesion tensile strength with polystyrene	≥ 0,08 N/mm2	

**9.** Performance of the product referred to in paragraphs 1 and 2 correspond to the declared performance in point 8. This Declaration of Performance is issued under the sole responsibility of the manufacturer specified in paragraph 3.

Signed for and on behalf of the manufacturer:

Ivan Rusev COO, Saint-Gobain Bulgaria EOOD Kostinbrod, 15.03.2021





Saint-Gobain Bulgaria EOOD		
Industrial zone, 13 Imperator Konstantin Veliki str		
2230 Kostinbrod, Bulgaria		
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	EN 998-1:2016	
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	insulating plates of expanded or	
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2032	No: DoP-CPR-GR-460P-074	
Reaction to fire	Class E	
Water absorption	W2	
Resistance to water diffusion $(\mu)$	≤ 22,8	
Thormal conductivity, 2	≤ 0,50 W/mK (at P=50%)	
Thermal conductivity, $\lambda$	≤ 0,54 W/mK (at P=90%)	
Cohesion tensile strength with concrete	≥ 0,25 N/mm²	
Cohesion tensile strength with	≥ 0,08 N/mm2	
polystyrene		
Dangerous substances	NPD	