

# Baunit CeramicSystem EPS Baunit CeramicSystem MW



DoP No.: 01-BAB-ETA-20/0246-INT

1. **Unique identification code of the product type:**  
ETA-20/0246 – version 1  
Baunit CeramicSystem EPS  
Baunit CeramicSystem MW
2. **Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):**  
Baunit CeramicSystem EPS  
Baunit CeramicSystem MW
3. **Intended use or uses of the construction product, in accordance with the applicable harmonised technical specifications, as foreseen by the manufacturer:**  
External Thermal Insulation Composite System with panels as thermal insulation product and discontinuous claddings as exterior skin
4. **Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):**  
Baunit Beteiligungen GmbH,  
Wopfing 156  
A-2754 Waldegg
5. **Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):**  
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6. **System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:**  
System 1 (Reaction to fire)  
System 2+ (EAD 040287-00-0404, excluding Reaction to fire)
7. **In case of the declaration of performance concerning a construction product covered by a harmonised standard:**
  - a. ITeC, Wellington 19 - ES08018 Barcelona, Spain  
**issued:** ETA-20/0246 – version 1  
**on the basis of:** EAD 040287-00-0404
  - b. WienZert, Rinnböckstraße 15, 1110 Vienna, Austria  
**performed:** assessment and verification of consistency of performance  
**according to:** System 2+  
**on the basis of:** ETA-20/0246 – version 1, Chapter 3  
**issued:** 1139-CPR-0714/20
  - c. WienZert, Rinnböckstraße 15, 1110 Vienna, Austria  
**performed:** assessment and verification of consistency of performance  
**according to:** System 1  
**on the basis of:** ETA-20/0246 – version 1, Chapter 3  
**issued:** 1139-CPR-0715/20

## 8. Declared Performance

Essential characteristics	Performance		Harmonised technical specification
	EPS	MW	
Reaction to fire	B – s1, d0		EAD 040287-00-0404
Water absorption after 24 hrs (without skin)	< 0,5 kg/m <sup>2</sup>		EAD 040287-00-0404
Water absorption after 24 hrs (with skin)	NPD		EAD 040287-00-0404
Hygrothermal behaviour granite cladding	Passed		EAD 040287-00-0404
Hygrothermal behaviour terracotta brick slips ceramic tiles sandstone claddings	NPD	Passed	EAD 040287-00-0404
Impact resistance with ceramic tiles	Category II		EAD 040287-00-0404
Impact resistance with granite cladding	Category I		EAD 040287-00-0404
Water vapour permeability MW	≤ 12 m		EAD 040287-00-0404
Water vapour permeability EPS	≤ 24 m		EAD 040287-00-0404
Bond strength:			
External layer – Insulation product	≥ 0,08 MPa or rupture occurred in the insulation product		EAD 040287-00-0404
Adhesive – Insulation product	≥ 0,08 MPa initial state or rupture occurred in the insulation product		EAD 040287-00-0404
Adhesive – Substrate	≥ 0,25 MPa initial state		EAD 040287-00-0404
Thermal resistance and thermal transmittance	R ≥ 1 m <sup>2</sup> K/W		EAD 040287-00-0404
Bond strength after ageing	≥ 0,08 MPa or rupture occurred in the insulation product		EAD 040287-00-0404

9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8. 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:

.....Dipl.-Ing. (FH) Michael Haindl; CPO - Chief Product Officer.....  
(name and function)

Waldegg, 08.04.2020

.....  
(place and date of issue)

**Baumit**  
Beteiligungen GmbH  
A-2754 Waldegg, Wopfung 156  
(signature)