

# Baunit StarSystem Nature TFB



DoP No.: 01-BAB-ETA-11/0130-INT

1. **Unique identification code of the product type:**  
ETA-11/0130 Baunit StarSystem Nature TFB
2. **Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):**  
Baunit StarSystem Nature TFB
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 rendering coat used for thermal insulation of buildings
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+ (ETAG 004:2013, excluding Reaction to fire)
7. **In case of the declaration of performance concerning a construction product covered by a harmonised standard:**
  - a. OIB, Schenkenstraße 4, 1010 Wien  
**issued :** ETA-11/0130  
**on the basis of:** ETAG 004:2013
  - b. WIEN-ZERT, Rinnböckstraße 15, 1110 Vienna, Austria  
**performed:** assessment and verification of consistency of performance  
**according to:** System 1  
**on the basis of:** ETA-11/0130, Chapter 3  
**issued:** 1139-CPR-06424/23
  - c. WIEN-ZERT, Rinnböckstraße 15, 1110 Vienna, Austria  
**performed:** assessment and verification of consistency of performance  
**according to:** System 2+  
**on the basis of:** ETA-11/0130, Chapter 3  
**issued:** 1139-CPR-06425/23

**8. Declared Performance**

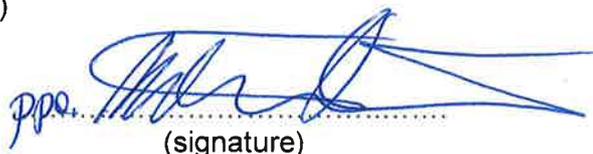
Essential characteristics	Performance	Harmonised technical specification
Reaction to fire	B -- s1, d0	ETAG 004:2013
Water absorption after 24 hrs	< 0,5 kg/m <sup>2</sup>	ETAG 004:2013
Water absorption after 24 hrs with Baunit SilikatTop	≥ 0,5 kg/m <sup>2</sup>	
Hygrothermal behaviour	Passed	ETAG 004:2013
Freeze–thaw behaviour for Baunit SilikatTop	Passed	ETAG 004:2013
Impact resistance with standard mesh simple	Category II	ETAG 004:2013
Impact resistance with standard mesh double	Category I	
Water vapour permeability	≤ 1 m	ETAG 004:2013
Release of dangerous substances	NPD	ETAG 004:2013
Bond strengths:		ETAG 004:2013
Base coat – Insulation product	≥ 0,08 MPa or rupture occurred in the insulation product	ETAG 004:2013
Adhesive – Insulation product	≥ 0,08 MPa initial state or rupture occurred in the insulation product ≥ 0,03 MPa 48 hrs immersion + 2 h 23°C / 50 % RH or rupture occurred in the insulation product ≥ 0,08 MPa 48 h immersion + 7 days 23 °C / 50 % RH or rupture occurred in the insulation product	ETAG 004:2013
Adhesive strength (Shear behaviour)	NPD	ETAG 004:2013
Wind load resistance	Not in joint: min. 500 N In joint: min. 350 N Humid: min. 200 N	ETAG 004:2013
Thermal resistance and thermal transmittance	R ≤ 1 m <sup>2</sup> K/W	ETAG 004:2013
Bond strength after ageing	≥ 0,08 MPa or rupture occurred in the insulation product	ETAG 004:2013

**9. The performance of the product identified in points 1 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, Baunit Group....  
 (name and function)

Waldegg, 19.07.2023

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

  
 (signature)