

Declaration of Performance Baumit ProSystem



DoP No.: 02-BAB-ETA-16/0911-INT

1. **Unique identification code of the product type:**
ETA-16/0911 – version 3, Baumit ProSystem
2. **Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):**
Baumit ProSystem
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):**
Baumit 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 040083-00-0404, excluding Reaction to fire)
7. **In case of the declaration of performance concerning a construction product covered by a harmonised standard:**
 - a. TSUS, Studená 3, 821 04 Bratislava, Slovakia
issued: ETA-16/0911 – version 3
on the basis of: EAD 040083-00-0404, 2019
 - b. WienZert, Rinnböckstraße 15, 1110 Vienna, Austria
performed: assessment and verification of consistency of performance
according to: System 2+
on the basis of: ETA-16/0911 – version 3, Chapter 3
issued: 1139-CPR-0858/12 (version 3)
 - c. WienZert, Rinnböckstraße 15, 1110 Vienna, Austria
performed: assessment and verification of consistency of performance
according to: System 1
on the basis of: ETA-16/0911 – version 2, Chapter 3
issued: 1139-CPR-0857/12 (version 3)

8. Declared Performance

Essential characteristics	Performance	Harmonised technical specification
<p>Reaction to fire (01)</p> <p>Adhesive: Baunit ProContact Baunit ProContact DC56 Baunit ProContact White Baunit ProfiContact Baunit NivoFix Baunit PaneloFix Baunit WDV5 Kleber</p> <p>Insulation board; EPS-EN 13163</p> <p>Base coat: Baunit ProContact Baunit ProContact DC56 Baunit ProContact White Baunit ProfiContact</p> <p>Glas fibre mesh: Baunit StarTex Baunit Textilglasgitter Baunit ProTex (145 g/m² ±8% to 160 g/m² ±8%)</p> <p>Key coat: Baunit UniPrimer Baunit UniversalGrund Baunit ProPrimer Baunit PremiumPrimer Baunit Premium Primer DG 27 Baunit DecorGrundierung DG 27 Baunit CrystalActivator</p> <p>Finishing coat: Baunit CrystalTop Baunit CrystalTop Fine Baunit SilikatTop Baunit NanoporTop Baunit NanoporTop Fine Baunit StarTop Baunit StarTop Fine Baunit PuraTop Baunit PuraTop Fine Baunit SilikonTop Baunit FineTop Baunit SilikoneFine Baunit UniTopFine Baunit SiliporTop Baunit GranoporTop Baunit GranoporTop Fine Baunit Fascina Special Baunit Classico Special Baunit Edelputz Special Baunit ScheibePutz SEP Baunit CreativTop Baunit StellaporTop Baunit MosaikTop Baunit MosaikSuperfine Baunit Style Top</p> <p>Decorative coats/plasters: Baunit CreativTop Silk Baunit CreativTop S-Fine Baunit CreativTop Pearl Baunit FillTop Baunit UniTop Fill</p>	<p>B – s₂, d₀</p>	<p>EN 13501-1:2010</p>

<p>Decorative coats/paints: Baumit NanoporColor Baumit StarColor Baumit SilikonColor Baumit SilikatColor Baumit PuraColor Baumit GranoporColor Baumit StyleColor Baumit ArtlineFarbe Baumit ArtlineFarbe Baumit Metallic Baumit Lasur Baumit Finish Baumit Glitter</p>		
<p>Reaction to fire (01) Adhesive: Baumit ProContact Baumit ProContact DC56 Baumit ProContact White Baumit ProfiContact Baumit NivoFix Baumit PaneloFix Baumit WDVS Kleber</p> <p>Insolation board; EPS-EN 13163</p> <p>Base coat: Baumit ProContact Baumit ProContact DC56 Baumit ProContact White Baumit ProfiContact</p> <p>Glas fibre mesh: Baumit StarTex Baumit Textilglasgitter Baumit ProTex (145 g/m² ±8% to 160 g/m² ±8%)</p> <p>Key coats: Baumit UniPrimer Baumit UniversalGrund Baumit ProPrimer Baumit PremiumPrimer Baumit Premium Primer DG 27 Baumit DecorGrundierung DG 27 Baumit CrystalActivator</p> <p>Finishing coats: Baumit CrystalTop Baumit CrystalTop Fine Baumit SilikatTop Baumit NanoporTop Baumit NanoporTop Fine Baumit StarTop Baumit StarTop Fine Baumit PuraTop Baumit PuraTop Fine Baumit SilikonTop Baumit FineTop Baumit SilikoneFine Baumit UniTopFine Baumit SiliporTop Baumit GranoporTop Baumit GranoporTop Fine Baumit Fascina Special Baumit Classico Special Baumit Edelputz Special</p>	<p>B – s1, d0</p>	<p>EN 13501-1:2010</p>

<p>Baumit ScheibePutz SEP Baumit CreativTop Baumit StellaporTop Baumit MosaikTop Baumit MosaikSuperfine Baumit Style Top</p> <p>Decorative coats/plasters: Baumit CreativTop Silk Baumit CreativTop S-Fine Baumit CreativTop Pearl Baumit FillTop Baumit UniTop Fill</p> <p>Decorative coats/paints: Baumit NanoporColor Baumit StarColor Baumit SilikonColor Baumit SilikatColor Baumit PuraColor Baumit GranoporColor Baumit StyleColor Baumit ArtlineFarbe Baumit ArtlineFarbe Baumit Metallic Baumit Lasur Baumit Finish Baumit Glitter</p>		
<p>Reaction to fire (01) Adhesive: Baumit ProContact Baumit ProContact DC56 Baumit ProContact White Baumit ProfiContact Baumit NivoFix Baumit PaneloFix Baumit WDVS Kleber</p> <p>Insolation board; MW board and lamella MW - EN 13162</p> <p>Base coat: Baumit ProContact Baumit ProContact DC56 Baumit ProContact White Baumit ProfiContact</p> <p>Glas fibre mesh: Baumit StarTex Baumit Textilglasgitter Baumit ProTex (145 g/m² ±8% to 160 g/m² ±8%)</p> <p>Key coats: Baumit UniPrimer Baumit UniversalGrund Baumit ProPrimer Baumit PremiumPrimer Baumit Premium Primer DG 27 Baumit DecorGrundierung DG 27 Baumit CrystalActivator</p> <p>Finishing coats: Baumit CrystalTop Baumit CrystalTop Fine Baumit SilikatTop Baumit NanoporTop Baumit NanoporTop Fine Baumit StarTop Baumit StarTop Fine</p>	<p>A2 – s1, d0</p>	<p>EN 13501-1:2010</p>

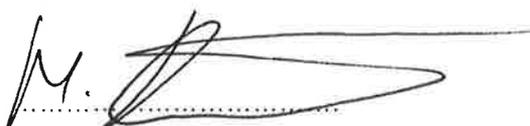
<p>Baunit PuraTop Baunit PuraTop Fine Baunit SilikonTop Baunit FineTop Baunit SilikoneFine Baunit UniTopFine Baunit SiliporTop Baunit GranoporTop Baunit GranoporTop Fine Baunit Fascina Special Baunit Classico Special Baunit Edelputz Special Baunit ScheibePutz SEP Baunit CreativTop Baunit StellaporTop Baunit MosaikTop Baunit MosaikSuperfine Baunit Style Top</p> <p>Decorative coats/plasters: Baunit CreativTop Silk Baunit CreativTop S-Fine Baunit CreativTop Pearl Baunit FillTop Baunit UniTop Fill</p> <p>Decorative coats/paints: Baunit NanoporColor Baunit StarColor Baunit SilikonColor Baunit SilikatColor Baunit PuraColor Baunit GranoporColor Baunit StyleColor Baunit ArtlineFarbe Baunit ArtlineFarbe Baunit Metallic Baunit Lasur Baunit Finish Baunit Glitter</p>		
Water absorption after 24 hrs	< 0,5 kg/m ²	EAD 040083-00-0404,2019
Hygrothermal behaviour	Passed	EAD 040083-00-0404,2019
<p>Impact resistance with standard mesh single (EPS) Baunit CrystalTop Baunit GranoporTop Baunit SilikatTop Baunit SilikonTop Baunit PuraTop Baunit PuraTop Fine Baunit NanoporTop Baunit StarTop Baunit StellaporTop Baunit MosaikTop Baunit Fascina Special (2 mm) Baunit Classico Special (2 mm) Baunit Edelputz Special (2 mm) Baunit ScheibePutz SEP (2 mm) Baunit SiliporTop Baunit StyleTop</p>	Category II	EAD 040083-00-0404,2019
<p>Impact resistance with standard mesh single (EPS) Baunit FineTop Baunit NanoporTop Fine Baunit StarTop Fine</p>	Category III	EAD 040083-00-0404,2019

<p>Baunit PuraTop Fine Baunit GranoporFine Baunit CrystalTop Fine Baunit Fascina Special (1 mm) Baunit Classico Special (1 mm) Baunit Edelputz Special (1 mm) Baunit ScheibePutz SEP (1 mm) Baunit MosaikTop Superfine Baunit CreativeTop Fine</p>		
<p>Impact resistance with standard mesh double (EPS) Baunit GranoporTop Baunit SilikatTop Baunit SilikonTop Baunit PuraTop Baunit NanoporTop Baunit StarTop Baunit StellaporTop Baunit MosaikTop Baunit SiliporTop Baunit PuraTop Fine Baunit StyleTop</p>	Category I	EAD 040083-00-0404,2019
<p>Impact resistance with standard mesh double (EPS) Baunit FineTop Baunit GranoporFine Baunit NanoporTop Baunit StarTop Fine Baunit Fascina Special (1 & 2 mm) Baunit Classico Special (1 & 2 mm) Baunit Edelputz Special (1 & 2 mm) Baunit ScheibePutz SEP (1 & 2 mm) Baunit CreativeTop Fine Baunit MoasikTop Superfine</p>	Category II	
<p>Impact resistance with standard mesh single (EPS, MW & Lamella) Baunit CreativTop Vario + CreativeTop Silk Baunit CreativeTop Vario + CreativeTop Pearl</p>	Category I	
<p>Impact resistance with standard mesh single (MW & Lamella) Baunit CrystalTop Baunit GranoporTop Baunit SilikatTop Baunit SilikonTop Baunit StellaporTop Baunit SiliporTop Baunit StyleTop Baunit MosaikTop Baunit SiliporTop Baunit PuraTop Fine Baunit Fascina Special (2 mm) Baunit Classico Special (2 mm) Baunit Edelputz Special (2 mm) Baunit ScheibePutz SEP (2 mm)</p>	Category II	
<p>Impact resistance with standard mesh single (MW & Lamella) Baunit NanoporTop Baunit StarTop Baunit PuraTop Baunit CreativeTop Fine Baunit MosaikTop Superfine</p>	Category III	

Baumit FineTop Baumit NanoporTop Fine Baumit StarTop Fine Baumit GranoporTop Fine Baumit CrystalTop Fine Baumit Fascina Special (1 mm) Baumit Classico Special (1 mm) Baumit Edelputz Special (1 mm) Baumit ScheibePutz SEP (1 mm)		
Water vapour permeability MW	≤ 1 m	EAD 040083-00-0404,2019
Water vapour permeability EPS	≤ 2 m	EAD 040083-00-0404,2019
Release of dangerous substances	NPD	EAD 040083-00-0404,2019
Bond strengths: Base coat – Insulation product	≥ 0,08 MPa or rupture occurred in the insulation product	EAD 040083-00-0404,2019
Bond strengths: Adhesive – Insulation product	≥ 0,08 MPa initial state or rupture occurred in the insulation product > 0,03 MPa 48 hrs immersion or rupture occurred in the insulation product ≥ 0,08 MPa 48 hrs immersion + 7 days 23 °C / 50 % RH or rupture occurred in the insulation product	EAD 040083-00-0404,2019
Bond strengths: Adhesive – Substrate	≥ 0,25 MPa initial state ≥ 0,08 MPa 48 hrs immersion + 2 hrs 23 °C / 50 % RH ≥ 0,25 MPa 48 hrs immersion + 7 days 23 °C / 50 % RH	EAD 040083-00-0404,2019
Adhesive strength (Shear behaviour)	NPD	EAD 040083-00-0404,2019
Wind load resistance	Not in joint: min. 500 N min. 400 N (Spit ISO, Spit ISOPLUS) In joint: min. 350 N Humid: NPD	EAD 040083-00-0404,2019
Thermal resistance	R ≥ 1 m²K/W	EAD 040083-00-0404,2019
Bond strength after ageing	≥ 0,08 MPa or rupture occurred in the insulation product	EAD 040083-00-0404,2019

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:



CPO DI FH Michael Haindl