

DECLARATION OF PERFORMANCE

Siniat MultiPurpose Panel

No. UKSI-0184-001

1. Unique identification code of the product-type:

Siniat MultiPurpose Panel

2. Intended use/s:

Internal use (ETAG 018-4 type Z₂); Internal use high humidity (ETAG 018-4 type Z₁); External semi-exposed use (ETAG 018-4 type Y)

3. Manufacturer:

Siniat, Etex Building Performance Limited, Marsh Lane, Easton-in-Gordano, Bristol, BS20 0NE, UK

4. Not applicable

5. System/s of AVCP: **System 1**

6a. Not applicable

6b. European Assessment Document: **ETAG 018-4**

European Technical Assessment: **ETA 17/0171**

Technical Assessment Body: **UBAtc**

Notified body: **1121**

7. Declared performance/s:

Essential Characteristics	Performance	Harmonised Technical Specification
BWR1 Mechanical resistance and stability:	Not applicable	ETAG 018-4:2004
BWR2 Safety in the case of fire:		
Reaction to fire	A1	
Resistance to fire	See ETA 17/0171 Annex 2	
BWR3 Hygiene, health and the environment:		
Water impermeability	Pass	
Release of dangerous substances	Declaration	
Release of formaldehyde	No formaldehyde containing components	
BWR4 Safety and accessibility in use:		
Flexural strength	MOR ≥ 4.5 MPa (95% confidence level)	
Dimensional stability	Dimensionally stable	
Resistance to impact and eccentric load	NPD	
BWR5 Protection against noise:		
Airborne sound insulation	NPD	
Sound absorption	NPD	
Impact sound insulation	NPD	
BR6 Energy economy and heat retention:		
Thermal conductivity	NPD	
Water vapour permeability	NPD	
Durability and serviceability:		
Resistance to deterioration caused by water:	Pass	
Resistance to soak/dry	Pass	
Resistance to freeze/thaw	Pass	
Resistance to heat/rain	NPD	
Basic durability assessment	Working life ≥ 25 years for uses Z ₂ , Z ₁ and Y	

ETEX BUILDING PERFORMANCE LIMITED

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8. Appropriate Technical Documentation and/or Specific Technical Documentation: n/a

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of Etex Building Performance Limited by:

Nigel Morrey, Technical Director

Bristol, UK, 01/06/2017



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