

DECLARATION OF PERFORMANCE SINIAT THERMAL EPS BOARD

No.UKSI-13950-001-22GB

1. Unique identification code of the product-type: **Siniat Thermal EPS Board**

2. Intended use/es: **General building construction**

3. Manufacturer: Siniat, Etex Building Performance Limited, Marsh Lane, Easton-in-Gordano, Bristol, BS20 ONE, UK

4. Not applicable

5. System/s of AVCP: System 3

6a. Designated standard: EN 13950:2014 Approved Body: 0832

Performed: Reaction to Fire

Under: System 3

6b. N/A

7. Declared performance/s:

Essential Characteristics	Performance		Harmonised Technical Specification
Reaction to Fire	В	8-s1,d0	EN 13501-1:2007+A1: 2009
Flexural Strength-F	Transverse	Longitudinal	EN 520:2004+A1:2009
	≥160N	≥400N	
Water vapour permeability - μ :		NPD	
Thermal Resistance - RT:			
22mm	0.37	7 m ² .K/W	
30mm	0.62	2 m ² .K/W	EN 13950:2014
40mm	0.89	9 m².K/W	
50mm	1.16	5 m ² .K/W	
Impact Resistance- →I:	see	literature	
Airborne sound insulation - R:	see	literature	
Acoustic absorption - α:	see	literature	
Dangerous substances - DS		NPD	





DECLARATION OF PERFORMANCE SINIAT THERMAL EPS BOARD

UK

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

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, as it has effect in the United Kingdom, in respect of Great Britain, 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, 04/10/2024

Please check that this is the current version by visiting the Siniat website. For archived versions please contact technical services.

