

## DECLARATION OF PERFORMANCE SINIAT STANDARD BOARD, SINIAT PLANK



## No.UKSI-00520-001-22

1. Unique identification code of the product-type:

Siniat Standard Board, Siniat Plank, (Gypsum Plasterboard Type A)

2. Intended use/es:

**General building construction** 

3. Manufacturer:

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

4. Authorized Representative:

Etex Building Performance Limited, C/O Tegral Building Products Limited, Kilkenny Road, Athy, Co. Kildare, Ireland

5. System/s of AVCP:

System 4

6a. Harmonised standard: EN 520:2004+A1:2009

Notified Body/ies: N/A Performed: N/A Under: N/A

6b. N/A

7. Declared performance/s:

Essential Characteristics	Performance		Harmonised Technical Specification
Flexural strength - F:	Transverse	Longitudinal	
9.5mm	≥160N	≥400N	
12.5mm	≥210N	≥550N	EN 520:2004+A1:2009
15mm	≥250N	≥650N	
19mm	≥350N	≥850N	
Shear strength- ↓↑	NPD		
Reaction to fire - R2F:	A2,-s1,d0		EN 520:2004+A1:2009
Airborne sound insulation - R:	see literature		
Acoustic absorption - α:	see literature		
Water vapour permeability - μ:	10		EN 12524:2000
Thermal conductivity - λ:	0.19 W/m.K		EN 12664: 2001
Impact Resistance- →I:	see literature		

## ${\bf 8.\ Appropriate\ Technical\ Documentation\ and/or\ Specific\ Technical\ Documentation:}$

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, 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, 18/01/2024



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