

DECLARATION OF PERFORMANCE SINIAT FIRE CORE BOARD

No.UKSI-00520-015-22GB

1. Unique identification code of the product-type:

Siniat Fire Core Board (Gypsum plasterboard type D,F,H1,I and R)

2. Intended use/es:

General building construction

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 4

6a. Designated standard: **EN 520:2004+A1:2009**

Approved Body: **N/A**

Performed: **N/A**

Under: **N/A**

6b. **N/A**

7. Declared performance/s:

Essential Characteristics	Performance	Harmonised Technical Specification
Flexural strength - F: 19mm	Transverse ≥456N	Longitudinal ≥1102N
Shear strength- ↓↑	NPD	
Reaction to fire - R2F:	A2,-s1,d0	
Airborne sound insulation - R:	see literature	
Acoustic absorption - α:	see literature	
Water vapour permeability - μ:	10	
Thermal conductivity - λ:	0.25 W/m.K	
Impact Resistance- →I:	see literature	

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.

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