

DECLARATION OF PERFORMANCE SINIAT FIRE MR BOARD



No.UKSI-00520-013-22

1. Unique identification code of the product-type:

Siniat Fire MR Board (Gypsum plasterboard type D, F, H2)

2. Intended use/es:

General building construction

3. Manufacturer:

Siniat, Etex Building Performance Limited, Marsh Lane, Easton-in-Gordano, Bristol, BS20 0NE, 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: 12.5mm 15mm	Transverse Longitudinal ≥210N ≥550N ≥250N ≥650N	EN 520:2004+A1:2009
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:	0.25 W/m.K	EN 12524:2000
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, 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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