

DECLARATION OF PERFORMANCE SINIAT FIRE BOARD

No.UKSI-00520-005-22GB

1. Unique identification code of the product-type:

Siniat Fire Board (Gypsum plasterboard type D and F)

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**

Notified/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: 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, 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, 01/11/2022



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

ETEX BUILDING PERFORMANCE LIMITED

Gordano House, Marsh Lane, Easton-in-Gordano, Bristol, BS20 0NE
Technical Services | T: +44 (0)800 145 6033 or +44 (0)1275 377 789
E: technical.siniat@etexbp.co.uk
www.siniat.co.uk