

## DECLARATION OF PERFORMANCE GTEC Fire Board

No. UKSI-00520-005

1. Unique identification code of the product-type: GTEC Fire Board (Gypsum Plasterboard Types D and F)

2. Intended use/es: General building construction

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

4. Not applicable

5. System/s of AVCP: Systems 4

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

6b. Not applicable

7. Declared performance/s:

Essential characteristics		Performance		Harmonised Technical Specification
Flexural strength		Transverse:	Longitudinal:	EN 520:2004+A1:2009
	12.5mm	≥210N	≥550N	
	15mm	≥250N	≥650N	
Shear Strength		NPD		
Reaction to fire		Euroclass A2-s1,d0		EN 520:2004+A1:2009
Airborne Sound Insulation		see literature		
Acoustic Absorption		see literature		
Water vapour permeability (µ)		10		EN 12524:2000
Thermal resistance		0.25 W/m.K		EN 12524:2000
Impact Resistance		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.

#### **ORIGINAL DECLARATION:**

Signed for and on behalf of Siniat Limited by: Jean-Michel Desmoutier, Managing Director Bristol, 01/07/2013

#### **REVIEWED DECLARATION:**

Signed for and on behalf of Etex Building Performance Limited by: Nigel Morrey, Technical Director Bristol, UK, 15/04/2019

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

#### ETEX BUILDING PERFORMANCE LIMITED

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## DECLARATION OF PERFORMANCE SINIAT FIRE BOARD

# UK

#### 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 ONE, 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:	Transverse	Longitudinal		
12.5mm	≥210N	≥550N	EN 520:2004+A1:2009	
15mm	≥250N	≥650N		
Shear strength- ↓↑		NPD		
Reaction to fire - R2F:	A	2,-s1,d0	EN 520:2004+A1:2009	
Airborne sound insulation - R:	see	literature		
Acoustic absorption - α:	see	literature		
Water vapour permeability - $\mu$ :		10	EN 12524:2000	
Thermal conductivity - $\lambda$ :	0.2	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

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## DECLARATION OF PERFORMANCE SINIAT FIRE BOARD

## (F

#### No.UKSI-00520-005-22

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 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	
12.5mm	≥210N	≥550N	EN 520:2004+A1:2009
15mm	≥250N	≥650N	
Shear strength- ↓↑		NPD	
Reaction to fire - R2F:	A	2,-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:	0.2	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, 18/01/2024

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