

DECLARATION OF PERFORMANCE SINIAT WEATHER DEFENCE™

No.UKSI-15283-004-23GB

1. Unique identification code of the product-type:

Siniat Weather Defence™ (Gypsum board with mat reinforcement Type GM-F, GM-H1, &GM-I)

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:

Systems 3 and 4

6a. Designated standard: **EN 15283-1:2008+A1:2009**

Approved Body: **2822**

Performed: **Reaction to Fire**

Under: **System 3**

6b. **N/A**

7. Declared performance/s:

Essential Characteristics	Performance		Harmonised Technical Specification
Shear strength- ↓↑	NPD		
Reaction to fire - R2F:	A1		EN 13501-1:2018
Water vapour permeability - m:	10		EN ISO 12572:2016
Stability of Ceiling Elements - ↓	NPD		
Flexural strength - F: 19mm	Transverse	Longitudinal	EN 15283-1:2008+A1:2009
	≥319N	≥817N	
Thermal conductivity - λ:	0.25 W/m.K		EN 12664
Impact Resistance- →I:	see literature		
Airborne sound insulation - R:	see literature		
Acoustic absorption - α:	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