

# DECLARATION OF PERFORMANCE SINIAT WEATHER DEFENCE™



**No.UKSI-15283-003-22**

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. Authorized Representative:

**Etex Building Performance Limited, C/O Tegral Building Products Limited, Kilkenny Road, Athy, Co. Kildare, Ireland**

5. System/s of AVCP:

**Systems 3 and 4**

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

Notified Body/ies: **0071**

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 - μ:	8	EN ISO 12572:2016
Stability of Ceiling Elements - ↓	NPD	
Flexural strength - F: 12.5mm 19mm	Transverse      Longitudinal ≥210N              ≥537N ≥319N              ≥817N	EN 15283-1:2008+A1:2009
Thermal conductivity - λ:	0.25 W/m.K	EN 12664
Impact Resistance- →I:	see literature	
Airborne sound insulation - R:		
Acoustic absorption - α:		

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



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

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