

DECLARATION OF PERFORMANCE Siniat Weather Defence Board

No. UKSI-15283-003-17

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

Notified Body/ies: **LNE (NB 0071)**

Performed: **Reaction to fire**

Under: **System 3**

6b. Not applicable

7. Declared performance/s:

Essential Characteristics	Performance		Harmonised Technical Specification
Shear Strength - \updownarrow	NPD		
Reaction To Fire - R2F	A1		EN 13501-1:2007 + A1:2009
Stability of Ceiling Elements - \downarrow	NPD		
Flexural Strength- F	Transverse: $\geq 210N$	Longitudinal: $\geq 537.5N$	EN 15283-1:2008+A1:2009
Water Vapour Permeability - μ	8		EN ISO 12572:2001
Thermal Conductivity - λ	0.25 W/m.K		EN 12524:2000
Impact Resistance - \rightarrow	see manufacturers literature		
Direct 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, 01/02/2017



www.siniat.co.uk