

## DECLARATION OF PERFORMANCE Aqua Board

### No. UKSI-15283-002

1. Unique identification code of the product-type:

**Aqua Board (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: **CSTB (NB 0679)**

Performed: **Reaction to fire**

Under: **System 3**

6b. Not applicable

7. Declared performance/s:

Essential Characteristics	Performance		Harmonised Technical Specification
Shear Strength - $\uparrow\downarrow$	NPD		
Reaction To Fire - R2F	A2-s1,d0		EN 13501-1:2007 + A1:2009
Stability of Ceiling Elements - $\downarrow$	NPD		
Flexural Strength- F 12.5mm 15mm	Transverse: $\geq 210N$ $\geq 252N$	Longitudinal: $\geq 538N$ $\geq 645N$	EN 15283-1:2008+A1:2009
Water Vapour Permeability - $\mu$	10		EN ISO 12572: 2001
Thermal Conductivity - $\lambda$	0.25 W/m.K		EN ISO 12572: 2001
Impact Resistance - $\rightarrow$	see manufacturers literature		
Direct Airborne Sound Insulation - R			
Acoustic Absorption - $\alpha$			

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, 21/06/2019



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

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