

## DECLARATION OF PERFORMANCE GTEC Vapour Board

## No. UKSI-14190-001

1. Unique identification code of the product-type:

**GTEC Vapour Board** 

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:

Systems 3

6a. Harmonised standard: BS EN 14190:2014

Notified Body/ies: Exova (NB 0833) Performed: Reaction to fire Under: System 3

6b. Not applicable

7. Declared performance/s:

Essential Characteristics		Performance		Harmonised Technical Specification
Shear Strength - ↑↓		NPD		
Reaction To Fire - R2F		Class B-s1,d0 (C.4)		EN 13501-1:2007 + A1:2009
Stability of Ceiling Elements - ↓		NPD		
Flexural Strength- F		Transverse:	Longitudinal:	EN 520: 2004 + A1:2009
	9.5mm	≥160N	≥400N	
	12.5mm	≥210N	≥550N	
	15mm	≥250N	≥650N	
Water Vapour Permeability – μ				EN ISO 12572:2001
	9.5mm	1200		
	12.5mm	930		
	15mm	775		
Thermal Conductivity – λ		0.25 W/m.K		EN 12524:2000
Impact Resistance - →		see manufacturers literature		
Direct Airborne Sound Insulation - R				
Acoustic Absorption - α				
Dangerous Substances - DS		NPD	_	

 $\textbf{8.} \ \, \textbf{Appropriate Technical Documentation and/or Specific Technical Documentation:} \\$ 

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, 01/07/2018



