

## DECLARATION OF PERFORMANCE GTEC Fire Core Board

No. UKSI-00520-010-016

**1.** Unique identification code of the product-type:

**GTEC Fire Core Board** 

2. Intended use/es:

**General building construction** 

3. Manufacturer:

Etex Building Performance Limited, Marsh Lane, Easton-in-Gordano, Bristol, BS20 ONE, UK

4. Not applicable

5. System/s of AVCP:

Systems 4

6a. Harmonised standard: BS EN 520:2004+A1:2009

6b. Not applicable

7. Declared performance/s:

Essential characteristics		Performance		Harmonised Technical Specification
Flexural strength		Transverse:	Longitudinal:	EN 520:2004+A1:2009
	19mm	456N	1102N	
	25mm	600N	1450N	
Shear Strength	ar Strength NPD			
Reaction to fire		Euroclass A2-s1,d0		EN 520:2004+A1:2009
Airborne Sound Insulation		see literature		
Acoustic Absorption		see literature		
Water vapour permeability (μ)		10		EN 12524:2000
Thermal resistance		0.25 W/m.K		EN 12524:2000
Impact Resistance		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, 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

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