

# DECLARATION OF PERFORMANCE SINIAT UNIVERSAL BOARD, MEGADECO



**No.UKSI-00520-009-22**

1. Unique identification code of the product-type:

**Siniat Megadeco and Siniat Universal Board (Gypsum Plasterboard Type D,F,I,R)**

2. Intended use/es:

**General building construction**

3. Manufacturer:

**Siniat, Etex Building Performance Limited, Marsh Lane, Easton-in-Gordano, Bristol, BS20 ONE, 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:

**System 4**

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

Notified Body/ies: **N/A**

Performed: **N/A**

Under: **N/A**

6b. **N/A**

7. Declared performance/s:

Essential Characteristics	Performance	Harmonised Technical Specification
Flexural strength - F: 12.5mm 15mm	Transverse ≥300N ≥360N Longitudinal ≥725N ≥870N	EN 520:2004+A1:2009
Shear strength- ↓↑	NPD	
Reaction to fire - R2F:	A2,-s1,d0	EN 520:2004+A1:2009
Airborne sound insulation - R:	see literature	
Acoustic absorption - α:	see literature	
Water vapour permeability - μ:	10	EN 12524:2000
Thermal conductivity - λ:	0.25 W/m.K	EN 12524:2000
Impact Resistance- →I:	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, 18/01/2024



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

**ETEX BUILDING PERFORMANCE LIMITED**

Gordano House, Marsh Lane, Easton-in-Gordano, Bristol, BS20 ONE  
 Technical Services | T: +44 (0)800 145 6033 or +44 (0)1275 377 789  
 E: technical.siniat@etexbp.co.uk  
 www.siniat.co.uk