DECLARATION OF PERFORMANCE
SINIAT STANDARD BOARD, SINIAT PLANK

## No.UKSI-00520-001-22

1. Unique identification code of the product-type:

Siniat Standard Board, Siniat Plank, (Gypsum Plasterboard Type A)
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: $\mathbf{N} / \mathbf{A}$
Under: N/A
6b. N/A
7. Declared performance/s:

| Essential Characteristics | Performance | Harmonised Technical Specification |
| :---: | :---: | :---: |
| $\begin{aligned} & \text { Flexural strength - F: } \\ & 9.5 \mathrm{~mm} \\ & 12.5 \mathrm{~mm} \\ & 15 \mathrm{~mm} \\ & 19 \mathrm{~mm} \\ & \hline \end{aligned}$ | Transverse Longitudinal <br> $\geq 160 \mathrm{~N}$ $\geq 400 \mathrm{~N}$ <br> $\geq 210 \mathrm{~N}$ $\geq 550 \mathrm{~N}$ <br> $\geq 250 \mathrm{~N}$ $\geq 650 \mathrm{~N}$ <br> $\geq 350 \mathrm{~N}$ $\geq 850 \mathrm{~N}$ | EN 520:2004+A1:2009 |
| Shear strength- $\downarrow \uparrow$ | NPD |  |
| Reaction to fire - R2F: | A2,-s1,d0 | EN 520:2004+A1:2009 |
| Airborne sound insulation - R: | see literature |  |
| Acoustic absorption - $\alpha$ : | see literature |  |
| Water vapour permeability $-\mu$ : | 10 | EN 12524:2000 |
| Thermal conductivity $-\lambda$ : | 0.19 W/m.K | EN 12664: 2001 |
| Impact Resistance- $\rightarrow$ 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.
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