

## DECLARATION OF PERFORMANCE SINIAT WEATHER DEFENCE™ 19mm



## No.UKSI-15283-004-23GB

1. Unique identification code of the product-type:

Siniat Weather Defence<sup>™</sup>19mm

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 and 4

6a. Designated standard: EN 15283-1:2008+A1:2009

Notified/Approved Body: 2822 Performed: Reaction to Fire Under: System 3

6b. N/A

7. Declared performance/s:

| <b>Essential Characteristics</b>             | Performance    |               | Harmonised Technical Specification |
|--|----------------|---------------|------------------------------------|
| Shear strength- ↓↑                           |                | NPD           |                                    |
| Reaction to fire - R2F:                      |                | A1            | EN 13501-1:2018                    |
| Water vapour permeability - m:               |                | 10            | EN 12524:2000                      |
| Stability of Ceiling Elements - $\downarrow$ |                | NPD           |                                    |
| Flexural strength - F:                       | Transverse     | Longitudinal  |                                    |
| 19mm   | ≥319N          | ≥817N         | EN 15283-1:2008+A1:2009            |
| Thermal conductivity - λ:                    | 0.25 W/m⋅K     | EN 12524:2000 |                                    |
| Impact Resistance- →I:                       | see I          | iterature     |                                    |
| Airborne sound insulation - R:               |                |               |                                    |
| Acoustic absorption - α:                     | 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, as it has effect in the United Kingdom, in respect of Great Britain, 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, 15/11/2023

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

