

DECLARATION OF PERFORMANCE GTEC Fire Rated Silicone Sealant

No. UKSI-15651-002

1. Unique identification code of the product-type:

GTEC Fire Rated Silicone Sealant (F-25LM)

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:

System 4

6a. Harmonised standard: **EN 15651-1:2012**

Notified Body/ies: **n/a**

7. Declared performance/s:

Essential Characteristics	Performance	Harmonised Technical Specification
Reaction to Fire	Class E	EN 13501-1:2007+A1:2009
Release of chemicals dangerous to the environment and health	None	
Watertightness and airtightness		
a) resistance to flow	≤ 3mm	EN ISO 7390
b) loss of volume	≤ 10%	EN ISO 10563
c) tensile properties (elongation)		
– at break at (23°C)	n/a	EN ISO 10591
– at maintained extension after water immersion	NF	EN ISO 10590
d) Tensile proper (secant modulus)		
- for non-structural low modulus sealants used in cold climate areas (-30°C)	≤ 0.9Mpa	EN ISO 8339
e) Tensile properties (maintained extension)		
- for non-structural sealants used in joints in cold climate areas (-30°C)	NF	EN ISO 8340
Durability	Pass	

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 Siniat Limited by

Neil Ash, Managing Director

Bristol, UK, September 1st 2014

