

DECLARATION OF PERFORMANCE (DoP)

DoP No.: FIR/PP/GRA – 01-08-2016

Rev. No. 01.

Rev. Date: 02nd of March 2017

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| 1. | Unique identification code of the product-type | FIRESAFE FT Graphite |
| 2. | Intended use/s | <p>Fire rated joint sealant with high heat expanding characteristics for fire sealing of openings in:</p> <ul style="list-style-type: none"> • standard walls of flexible and rigid walls; minimum thickness 100 mm • standard floors of rigid floors, along with timber floor constructions; minimum thickness 150 mm |
| 3. | Manufacturer | <p>Firesafe AS
 Robsrudskogen 15, NO-1470 Lørenskog, Norway
 PO Box 6411 Etterstad, NO-0605 Oslo, Norway
 Telephone: +47 09110
 www.firesafe.no</p> |
| 4. | Authorised representative | Not applicable |
| 5. | System/s of AVCP | System 1 |
| 6a. | Harmonised standard | Not applicable |
| | Notified body/ies | Not applicable |
| 6b. | European Assessment Document | ETAG 026-2, version 2011 |
| | European Technical Assessment | ETA-16/0094 of 01/03/2016 |
| | Technical Assessment Body (TAB) | SKG-IKOB |
| | Identification no. of notified body | No. 0957 |
| 7. | Declared performances | |
- (see table on next page)*

DECLARED PERFORMANCES

Basic work requirement	Characteristics	Performances
BWR 1 Mechanical resistance and stability		
-		Not relevant
BWR 2 Safety in case of fire		
EN 13501-1	Reaction to fire	Class F
EN 13501-2	Resistance to fire	Per tested assembly: EI 30–180, see details in accompanying installation instructions.
BWR 3 Hygiene, health and the environment		IA1, S/W3
EN 1026	Air permeability	NPD
ETAG 026-3, Annex C	Water permeability	NPD
Manufacturer's declaration (DoP)	Release of dangerous substances	No release of dangerous substances
BWR 4 Safety in use		
Mechanical resistance and stability		
EOTA TR001		NPD
Resistance to impact/movement		
EOTA TR001		NPD
Adhesion		
EOTA TR001		NPD
BWR 5 Protection against noise		
EN 10140-2, EN ISO 717-1	Airborne sound insulation	NPD
BWR 6 Energy, economy and heat retention		
EN 12664, EN 12667, EN 12939	Thermal properties	NPD
EN ISO 12572, EN 12056	Water vapour permeability	NPD
General aspects relating to fitness for use	Durability and serviceability	Z ₂ (indoor use)
ETAG 026-2, Annex B, B.6.2	Assumed working life for the intended use	10 years
NPD = No Performance Determined		

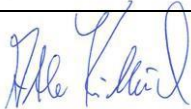
8. **Appropriate technical documentation and/or specific documentation**

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 the manufacturer:

Oslo, 1th of August 2016

		
Pål Paulsen Fire Safety Consultant	Atle Killerud Technical Director	Morten Ameln CEO

Important supplementary information

- An overview of intended uses (FoA) and principal configurations can be found in the accompanying installation instructions.
- Other documentation, including a product data sheet and installation instructions, can be downloaded from www.firesafe.no
- Product certification of DoP: for more information, see certification of CE-marked construction products through ETA on www.eota.eu/;
- Always consult www.firesafe.no for the latest version of this DoP, as product development and testing are continuous processes at Firesafe AS.
- Contact Firesafe AS for other EI requirements and other complex solutions.

