

## Declaration of Performance: Firebreak Compound

1. **Number of the declaration of performance:** 2024022202
2. **Unique identification code of product type:** Firebreak Compound
3. **Intended use(es):** Firebreak Compound is used to reinstate the fire performance of wall and floor constructions where these have been provided with apertures for the penetration of single and multiple service penetrations
4. **Manufacturer:** Neutron Fire Technologies Ltd., Shire Hall, Lostwithiel PL22 OBS, U.K.
5. **Authorised representative:** Not applicable
6. **System(s) of AVCP:** System 1
7. **European Assessment Document:** EAD 350454-00-1104, September 2017  
**European Technical Assessment:** ETA 21/0210  
**Technical Assessment Body:** ETA-Danmark A/S **Notified Body:** 2821, UL International (NL) B.V.

**8. Declared performance:**

Basic Work Requirement	Performance(s)
<b>Mechanical resistance and stability</b>	No performance assessed
<b>Safety in case of fire</b>	
Reaction to fire (EN 13501-1)	Class A1
Resistance to fire (EN 13501-2)	See ETA 21/0210 – Annex A
<b>Hygiene, Health and the Environment</b>	
Air permeability (EN 1026: 2000)	No performance assessed
Water permeability (EAD 350454-00-1104)	No performance assessed
Release of dangerous substances	Use categories: IA1, S/W3. Declaration of manufacturer
<b>Safety in Use</b>	
Mechanical resistance and stability (EOTA TR001:2003)	No performance assessed
Resistance to impact/movement (EOTA TR001:2003)	No performance assessed
Adhesion	No performance assessed
<b>Protection against noise</b>	
Airborne Sound Insulation (EN10140-2/ EN ISO 717-1)	No performance assessed
<b>Energy, Economy and Heat Retention</b>	
Thermal Properties (EN 12664, EN 12667 or EN 12939)	No performance assessed
Water vapour permeability (EN ISO 12572/ EN 23086)	No performance assessed
<b>General Aspects Relating to Fitness for Use</b>	
Durability and serviceability (EOTA TR 024: 2009)	Y <sub>2</sub> (-5°C/70°C)

9. **Appropriate Technical Documentation and/or Specific Technical Documentation:** ETA 21/0210  
Link to the online copy of the Declaration of Performance: [www.neutronfire.com](http://www.neutronfire.com)

The performance of the product identified above is in conformity with the set of declared performances. 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 by:



L. O'Keefe, Managing Director at Lostwithiel on 22.02.2024

Annex: According to Art. 6 (5) of the Regulation (EU) No. 305/2011 a Safety Data Sheet according to Regulation (EU) No. 1907/2006 (REACH), Annex II is available on the website to support this Declaration of Performance.

**Declaration of Performance**

According to Annex III of the Regulation (EU) No. 305/2011



Neutron Fire Technologies Ltd  
Shire Hall, Lostwithiel PL22 0BS U.K.  
21  
2821-CPR-0124  
Firebreak Compound - 2024022202  
[www.neutronfire.com/data](http://www.neutronfire.com/data)

EN 1366-3: 2009  
ETA 21/0210  
EAD 350454-00-1104

Firebreak Compound is used to reinstate the fire resistance performance of wall and floor constructions where they have been provided with apertures for the penetration of single or multiple services.

<b>Essential Characteristic</b>	<b>Performance</b>
<b>Safety in Case of Fire</b>	
Reaction to fire	Class A1
Resistance to fire	See ETA 21/0210 Annex A
<b>Hygiene, Health and Environment</b>	
Air permeability (EN 1026:2000)	No performance assessed
Release of dangerous substances	Use categories: IA1, S/W3. Declaration of manufacturer
<b>Safety in Use</b>	
Mechanical resistance and stability	No performance assessed
Resistance to impact/movement	No performance assessed
Adhesion	No performance assessed
<b>Protection against Noise</b>	
Airborne sound insulation	No performance assessed
<b>Energy, Economy and Heat Retention</b>	
Thermal properties	No performance assessed
Water vapour permeability	No performance assessed
<b>General aspects relating to fitness for use</b>	
Service and durability	Y <sub>2</sub> (-5°C/70°C)