



# DECLARATION OF PERFORMANCE

**N. KF-017g**

**Unique identification code of the product-type :** K-FIRE COATING

**Intended use/es:** Ablative sealant coating designed to enhance, seal and fire protect mineral fibres. Sprayed coating product that is site or factory applied to both faces of a stone wool, mineral fibre board or site applied to one face of stone wool mineral fibre backer, to form a linear joint seal system.  
See ETA 17/1021 21/12/2017

**Manufacturer:** L'Isolante K-Flex S.p.A.  
Via Don G. Locatelli 35, 20877, Roncello, MB, Italia

**System/s of AVCP:** 1

**Harmonized standard:** Not Available

**Notified body:** UL International (UK) Ltd

**European Technical Approval:** ETA 17/1021 21/12/2017  
UL International (UK) Ltd issued European Technical Approval on the basis of ETAG 026-2 (08/2011).

**Certificate of Conformity:** 0843-CPR-0407  
UL International (UK) Ltd performed third party tasks as set out in Annex V under System 1 and issued Certificate of Conformity.

**Declared performance/s:**

Essential Characteristics	Performance
<b>BWR 1 - Mechanical Resistance and stability</b>	
Mechanical Resistance and stability	NR
<b>BWR 2 - Safety in case of fire</b>	
Reaction to fire	NPD
Resistance to Fire	ETA 17/1021 21/12/2017, Annex A
<b>BWR 3 - Hygiene, health and environment</b>	
Air Permeability	NPD
Water Permeability	NPD
Release of dangerous substances	BWR 4 - Safety in use
<b>#Str23</b>	
Mechanical Resistance and stability	NPD

Resistance to impact/movement	NPD
Adhesion	NPD
<b>BWR 5 - Protection against noise</b>	
Airborne sound insulation	Rw(C;Ctr)= 55 (-1;-1) dB
<b>BWR 6 - Energy economy and heat retention</b>	
Thermal properties	NPD
Water vapor permeability	NPD
<b>General Aspect relating to fitness for use</b>	
Durability and Serviceability	Z2 - intended for uses in internal conditions with humidity lower than 85 % RH excluding temperatures below 0°C, without exposure to rain or UV.

NR Not Relevant

NPD No Performance Determined

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 3052011, under the sole responsibility of the manufacturer identified above.

The Safety Data Sheet (SDS) of K-FIRE COATING is available on request..

Roncello (IT), 09/01/2018

Signed for and on behalf of the manufacturer by:



Amedeo Spinelli  
President