



DECLARATION OF PERFORMANCE

N. KF-016p

Unique identification code of the product-type : K-FIRE EX MORTAR

Intended use/es: Gypsum based mortar material, used to reinstate the fire resistance performance of wall and floor constructions where they have been provided with apertures for the penetrations of multiple services.
See ETA 17/1046 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 17/1046 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-0412
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
BWR 1 - Mechanical Resistance and stability	
Mechanical Resistance and stability	NR
BWR 2 - Safety in case of fire	
Reaction to fire	A1
Resistance to Fire	ETA 17/1046 21/12/2017, Annex A
BWR 3 - Hygiene, health and environment	
Air Permeability	NPD
Water Permeability	NPD
Release of dangerous substances	ETA 17/1046 21/12/2017, IA1, S/W3
BWR 4 - Safety in use	
Mechanical Resistance and stability	Suitable for use in walls and floors in Zone Types I, II, III & IV

Resistance to impact/movement	Suitable for use in walls and floors in Zone Types I, II, III & IV
Adhesion	Suitable for use in walls and floors in Zone Types I, II, III & IV
BWR 5 - Protection against noise	
Airborne sound insulation	NPD
BWR 6 - Energy economy and heat retention	
Thermal properties	NPD
Water vapor permeability	NPD
General Aspect relating to fitness for use	
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 EX MORTAR is available on request..

Roncello (IT), 09/01/2018

Signed for and on behalf of the manufacturer by:



Amedeo Spinelli
President