



DECLARATION OF PERFORMANCE

N. KF-020p

Unique identification code of the product-type : K-FIRE COLLAR - E

Intended use/es: Pipe closure device used to form penetration seals where combustible pipes and insulated metal pipes penetrate walls and floors.
See ETA 17/1020 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 17/1020 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-0410
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	NPD
Resistance to Fire	ETA 17/1020 21/12/2017, Annex A
BWR 3 - Hygiene, health and environment	
Air Permeability	NPD
Water Permeability	NPD
Release of dangerous substances	ETA 17/1020 21/12/2017, IA1, S/W3
BWR 4 - Safety in use	
Mechanical Resistance and stability	NPD
Resistance to impact/movement	NPD
Adhesion	NPD
BWR 5 - Protection against noise	

Airborne sound insulation	Rw(C;Ctr)= 58 (-1;-7) dB
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 COLLAR - E is available on request..

Roncello (IT), 09/01/2018

Signed for and on behalf of the manufacturer by:



Amedeo Spinelli
President