

## **EN14304:2009+A1:2013 15 0497 DECLARATION OF PERFORMANCE**

No. 0103120111-CPR-15

- 1. **Product Type:** Unique identification code of the product-type:
- 2. **Type**, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):
- 3. **Intended use** or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant Article 11(5):
- 5. **Contact address** of the authorised representative whose mandate covers the tasks specified in Article 12(2):
- 6. **AVCP:** System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:
- 7. **Notified Body (hEN):** In case of the declaration of performance concerning a construction product covered by a harmonised standard:
- 8. **Notified Body (ETA):** In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

0103120111

K-Flex KRAFT, 6-25mm thk sheets (lot n° see label and product)

Thibell: Flexible Elastomeric Foam, intended to be used as Thermal insulation for building equipment and industrial installations

K-Flex KRAFT

L'Isolante K-Flex Spa, Via Leonardo da Vinci 36, 20877 Roncello (MB), ITALY

Not relevant

System 3

EN 14304, System 3: The notified body CSI S.p.a., identification number 0497, performed the determination of reaction to fire class on the basis of type testing under system 3 and issued test report(s) and/or product classification report: 0175/DC/REA/15\_4

Not relevant



## Declaration of Performance ed. 01-2014 pag. 2/2 Identification n° 0103120111

9. Declared performance

| Essential characteristics                                     | Performance  | Test Standard             | Harmonized technical specification |
|---|--|---------------------------|------------------------------------|
| Reaction to fire  | E  | EN 13501                  | EN 14304:2009+A1:2013              |
| Acoustic absorption index                                     | NPD  | -                         |                                    |
| Thermal resistance  | λ(0°C) (Declared)= 0,033 W/m°K<br>λ(40°C) (Declared)=0,037 W/m°K | EN 13787                  |                                    |
| Water permeability  | WS01   | EN 13472                  |                                    |
| Water vapour permeability µ                                   | 10000  | EN 12086                  |                                    |
| Rate of release of corrosive substances                       | Cl <sup>-</sup> <500ppm; pH=7±0,5                                | EN 13468                  |                                    |
| Minimum Service temperature                                   |  |                           | 7                                  |
| (Durability of thermal resistance against ageing/degradation) | -40°C  | -                         |                                    |
| Maximum Service Temperature                                   |  | EN 44700                  | 7                                  |
| (Durability of thermal resistance against high temperature)   | 85°C   | 85°C EN 14706<br>EN 14707 |                                    |

## 10. Declaration

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance (DOP) is issued under the sole responsibility of the manufacturer identified in point 4.

## **Ecology, Health and Safety Information (REACH)**

This product is an article as defined in article 3 of regulation (EC) No 1907/2006 (REACH). It contains no substances which are intended to be released from the article under normal or reasonably foreseeable conditions of use. A safety data sheet following article 31 (Requirements for Safety Data Sheets) of the same regulation is not needed to bring the product to the market, to transport or to use it. For safe use follow the instructions given in this product data sheet.

As required by article 33 of regulation (EC) No 1907/2006 (Duty to comunicate information on substances in article) we declare as follows: Based on our current knowledge, this product does **not contain SVHC** (substances of very high concern) as listed in Annex XIV of the REACH regulation or on the candidate list published by the European Chemicals Agency in concentrations above 0.1 % (w/w).

Roncello, 16/03/2015

Signed for and on behalf of the manufacturer by:

Amedeo Spinelli, President