

CERTIFICATE OF CONSTANCY OF PERFORMANCE

0751-CPR.2-044.0-02

In compliance with Regulation (EU) 305/2011 of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product

Factory made polyethylene foam (PEF) products for thermal insulation of building equipment and industrial installations
(details cf. annex)

Placed on the market under the name or trade mark of

L'ISOLANTE K-FLEX S.r.L.

Via Don Locatelli 35
20877 Roncello (MB)
Italy

and produced in the manufacturing plant

K-Flex Polska Sp. z.o.o

Wielenin-Kolonia 50B
99-210 Uniejow
Poland

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard

EN 14313:2009+A1:2013

under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the

constancy of performance of the construction product.

This certificate was first issued on 20.01.2021 and will remain valid (but no longer than 27.05.2021) as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

Gräfelfing, 27.01.2021

Head of Certification Body


Dipl.-Ing. (FH) Wolfgang Albrecht

Factory: K-Flex Polska Sp. z.o.o, Wielenin-Kolonia 50B, 99-210 Uniejow, Poland
Construction product(s): Factory made polyethylene foam (PEF) products for thermal insulation of building equipment and industrial installations according to EN 14313:2009+A1:2013

Intended use: Thermal insulation products for building equipment and industrial installations
Level(s) or class(es) reaction to fire: for uses subject to regulations on reaction to fire B₁/C₁. Products for which a clearly identifiable stage in the production process results in an improvement in the reaction to fire classification by an addition of fire retardants.

Product		Reaction to fire EN 13501-1					
No.	Form	Name	Description	Classification	Range	Fire Group	Classification report
1	Tube	K-FLEX PE PLUS	Tube made of polyethylene foam (PEF)	B ₁ -s1,d0	Thickness: ≤ 25 mm Density: 30 ± 2 kg/m ³	1	0432\DC\REA\19_3
2	Tube	K-FLEX PE PLUS	Tube made of polyethylene foam (PEF)	C ₁ -s1,d0	Thickness: >25 mm to ≤ 30 mm Density: 30 ± 2 kg/m ³	4	0717\DC\REA\20_4
3	Tube	K-FLEX PE	Tube made of polyethylene foam (PEF)	C ₁ -s1,d0	Thickness: ≤ 25 mm Density: 30 ± 2 kg/m ³	2	0432\DC\REA\19_6
4	Tube	K-FLEX PE Color	Tube made of polyethylene foam (PEF) with an outside PE-foil lamination	C ₁ -s1,d0	Thickness: ≤ 25 mm Density: 30 ± 2 kg/m ³	3	0432\DC\REA\19_9

Detail information about the insulation products are given in the classification reports

Gräfelfing 27.01.2021

Head of Certification Body

