



Efectis UK/Ireland

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CERTIFICATE OF CONSTANCY OF
PERFORMANCE

CERTIFICATE OF CONSTANCY OF PERFORMANCE

N° 2822-UKCA-CPR-0011

In compliance with Regulation 2020 N°1359 of The construction Products (EU exit) Regulation 2020, it was established that the construction product:

Product	Smoke Control Damper
Reference of the product	KAMOUFFLAGE P
Placed on the market by or for	RF TECHNOLOGIES Lange Ambachtstraat 40 9860 Oosterzele Belgium
and produced in the manufacturing plant located in	Slovakia

is submitted by the manufacturer to a factory production control, and that the approved certification body EFECTIS UK/Ireland, has performed the initial type-testing for the relevant characteristics of the product, the initial inspection of the factory and of the factory production control and performs the continuous surveillance, assessment and approval of factory production control.

This certificate attests that all provisions concerning the assessment and verification of constancy of performance and the performance, described in Annex ZA of the standard **BS EN 12101-8:2011** under system 1 are applied, and that the product(s) fulfill(s) all the prescribed requirements set out above.

This certificate, first issued on **June 9th 2022**, remains valid as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared characteristics, do not change, and the product and the manufacturing conditions in the plant are not modified significantly.

This certificate allows the manufacturer, its mandatories or its distributors, stated in the United Kingdom Economic Area, to affix the UKCA marking.

Certificate established at Belfast on: **09/06/2022**

By the Technical Certification Director,

Daniel Joyeux
Technical Certification Director



Approved body
Nr 2822

**ANNEX TO THE CERTIFICATE OF CONSTANCY OF PERFORMANCE
TO THE STANDARD EN 12101-8:2011**

Product **Smoke Control Damper**

Reference of the product **KAMOUFLAGE P**

Certificate delivered to **RF TECHNOLOGIES
Lange Ambachtstraat 40
9860 Oosterzele
Belgium**

Description of the field covered by the certificate:

CLASSIFICATION

In accordance with the classification, report issued by Efectis France n° 13-A-1040 rev.6.

Kamouflage 1V 60 P or Kamouflage H 1V 60 P Mounted in a duct made of:

- PROMATECT L500 (Promat) Thickness = 30 mm
- TECNIVER (CF Distribution) Thickness = 35 mm
- GLASROC F/V500 (Placoplatre) Thickness = 35 mm
- GEOFLAM (Geostaff) Thickness = 30 mm
- GEOTEC® S (Geostaff) Thickness = 30 mm
- EXTHAMAT (EXTHA) Thickness = 25 mm
- DESENFIRE HD (MF Industries) Thickness = 25 mm

E	I	t	V _{ed}	h _o	i	↔	o	S	Operating pressure	AA	multi
E	I	60	-	h_{od}	i	↔	o	S	-1500 Pa to 0 Pa	AA	multi

Kamouflage 1V/2V P Mounted in a duct made of:

- PROMATECT L500 (Promat) Thickness = 50 mm
- GEOFLAM (Geostaff) Thickness = 35 mm
- TECNIVER L (CF Distribution) Thickness = 45 mm
- EXTHAMAT (EXTHA) Thickness = 30 mm
- DESENFIRE THD (MF Industries) Thickness = 25 mm

E	I	t	V _{ed}	h _o	i	↔	o	S	Operating pressure	AA	multi
E	I	90	-	h_{od}	i	↔	o	S	-1500 Pa to 0 Pa	AA	multi



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Kamouflage 1V 120 P Mounted in a duct made of :

- | | |
|--------------------------------|-------------------|
| - PROMATECT L500 (Promat) | Thickness = 50 mm |
| - GEOFLAM (Geostaff) | Thickness = 45 mm |
| - TECNIVER L (CF Distribution) | Thickness = 50 mm |
| - GLASROC F/V500 (Placoplatre) | Thickness = 50 mm |
| - GEOFLAM light (Geostaff) | Thickness = 35 mm |
| - GEOTEC® S (Geostaff) | Thickness = 45 mm |
| - DESENFIRE (MF Industries) | Thickness = 45 mm |
| - DESENFIRE HD (MF Industries) | Thickness = 35 mm |
| - EXTHAMAT P (EXTHA) | Thickness = 45 mm |
| - EXTHAMAT P (EXTHA) | Thickness = 35 mm |

E	I	t	V _{ed}	h _o	i	↔	o	S	Operating pressure	AA	multi
E	I	120	-	h _{od}	i	↔	o	S	-1500 Pa to 0 Pa	AA	multi

DESCRIPTION OF THE RANGE

Smoke Control Damper: Kamouflage P (Ceiling) with pre-frame type KAP.

Embedding Dimensions:

- Leaf made of PROMATEC H or IGNIBOARD Thickness 15 mm, plasterboard of 9.5m (side opposite to fire) and galvanised steel profiles
- Leaf dimensions : 350 x 385 to 700 x 1075 mm (l x h)

CONTROL SYSTEM / CONTROL MECHANISM

Hand Driven mechanism with lock and electrical activation by degaussing of the suction pad.
Position opening maintained with a steel arm.

APPROVED ACCESSORIES:

- Paint on the frame on the side unexposed to fire
- Glued wall paper on the side not exposed to fire
- Aluminium film on the exposed plasterboard side of the leaf
- Pre-frame type EASY-KAP (mandatory for ceiling version) with or without mastic seal
- Mastic seal applied in the corner formed by the frame and the wall
- Aluminium plate maximum thickness 0.8 mm or steel plate maximum thickness 0.5 mm pre-mounted on the leaf

LEAK TIGHTNESS

Leak tightness at ambient temperature:

- Rubber Seal
- Or Silicone Seal with dimensions 14.7 x 14.4 mm VAME-D217 (RFT) crimped in the extruded section of the tunnel

Leak tightness at elevated temperature:

- Intumescent seal



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FIELD OF APPLICATION

Multi-compartment smoke dampers can be applied to ducts tested in accordance with EN 1366-8, constructed from materials of the same density as those tested or from the same material but with a greater density or thickness, provided that the service pressure allowed in the classification report for the end-used duct is compatible

Certificate established at Belfast on: **09/06/2022**~~09/06/2022~~~~09/06/2022~~

By the Technical Certification Director,

Daniel Joyeux
Technical Certification Director



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