

Declaration of Performance

Nr: DoP 11/2019

1. Unique identification code of product-type:

Intumescent ventilation grille INTU FR GRILLE

2. Intended uses:

Product INTU FR GRILLE is designed for fire-proof sealing of ventilation openings in walls and ceilings with fire resistance class EI60, EI 120 or EI 240.

The specific element in which the INTU FR GRILLE grilles can be used are the following divisions:

Rigid walls: The wall must have a minimum thickness of 150 mm (for details see Annex B) and comprise concrete, reinforced concrete, aerated concrete, ceramic brick, cavity brick or checker brick, with a minimum density of 600 kg/m³.

Rigid floors: The floor must have a minimum thickness of 150 mm and comprise concrete, reinforced concrete, aerated concrete, with a minimum density of 1700 kg/m³.

3. Manufacturer:

INTUSEAL Sp. z o.o.
ul. Kineskopowa 1,
05-500 Piaseczno

4. System or systems of Assessment and Verification of Constancy of Performance (AVCP):

System 1

5. European Assessment Document: -

European Technical Assessment: -

Technical assessment – **01245/18/NZP**

Technical Assessment Body: **ITB, ul. Filtrowa 1, 00-611 Warszawa**

Notified product certification **Nr 1488**

6. Declared performance:

| | |
|--|------------------------------------|
| BWR 1 Mechanical resistance and stability | |
| | NA |
| BWR 2 Safety in case to fire | |
| Reaction to fire | NA |
| Resistance to fire | EI60, EI 120, EI240 |
| BWR 3 Hygiene, health and the environment | |
| Air permeability | No performance assessed |
| Water permeability | No performance assessed |
| Content, emission, release of dangerous substances | No release of dangerous substances |
| BWR 4 Safety and accessibility in use | |
| Mechanical resistance and stability | No performance assessed |
| Resistance to impact/movement | No performance assessed |
| Adhesion | No performance assessed |
| BWR 5 Protection against noise | |
| Aireborne sound insulation | No performance assessed |
| BWR 6 Energy economy and heat retention | |
| Thermal properties | No performance assessed |
| Water vapour permeability | No performance assessed |
| Use category | |
| Use category | Z ₂ |

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 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Name: Michał Czaiński
Position: Prezes Zarządu

Piaseczno, 02.01.2019
Place, date

INTUSEAL Sp. z o.o.
Prezes Zarządu

Michał Czaiński
Signature