

Revision date / number: 20210126 / 2

## **DECLARATION OF PERFORMANCE**

No. TEC-E200108-2

- 1. Unique identification code of the product-type: rectangular duct OFIPG, OFIDS and fittings.
- Type, batch or serial number or any other element allowing identification of the construction product: OFI[100-2100][100-2100]-L1500[PG,DS], AF[45,90]-[100-2100][100-2100][PG,DS], FA[K,KT,N][200-2100][200-2100] [PG,DS], FAP[200-2100]-[400-1000]-[50-1500][PG,DS], F[BA,PA][200-2100][200-2100]/[ ,d100-d1250][PG,DS], FPD[200-2100][200-2100]/[d100-d1250]-[1-5]-[300-600][PG,DS], FPS[200-2100][200-2100]/[200-2100][20
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: products are used to install fire protected and smoke ducts in ventilation systems along with ISOVER mineral wool. Product can be installed together or in separate systems.
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer: UAB "MK technika", company code 301602596, Vilniaus street 36K1, Putiniškės village, Sudervė eldership, Vilnius region LT-14200, phone 8-5-273 36 93, info@mktechnika.lt.
- 5. Where applicable, name and contact address of the authorised representative: NPD.
- 6. System or systems of assessment and verification of constancy of performance of the construction product: system 4.
- 7. In case of the declaration of performance concerning a construction product covered by a harmonised standard: *NPD*.
- 8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued: *NPD*.

9. Declared performance:

Essential characteristics	Performance	Harmonised technical specification
Products are made of galvanized steel sheets	DX51D+Z200-Z275 or S220GD+Z200-Z275 Zinc thickness 14-19 μm, Zinc quantity 200-275g/m2	LST EN10346:2015 Continuously hot-dip coated steel flat products - Technical delivery conditions
Tightness class of ducts and fittings	Class B	LST EN 1507-2006 Ventilation for buildings - Sheet metal air ducts with rectangular section - Requirements for strength and leakage LST EN 1505-2001 Ventilation for buildings - Sheet metal air ducts and fittings with rectangular cross section – Dimensions LST EN 15727:2010 Ventilation for buildings - Ducts and ductwork components, leakage classification and testing

The declaration is valid according to the manufacturer's instructions installed and operating devices and parts if for device or part was not made a change. For more information see in data sheet of the product

The parts are made in accordance with the Isover manufacturer's smoke duct and fire duct installation requirements

Metal parts must be protected with Isover mineral wool in accordance with the Isover manufacturer's installation instructions for smoke and fire ducts

10. 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 is issued under the sole responsibility of the manufacturer identified in point 4.

Signed:

Jonas Mikalauskas, technical consultant, Vilnius 2021 01 26

Name, surname, position, place date of issue and signature