

# DECLARATION OF CONFORMITY P 01

according to Act No 22/1997 Coll., GR No 163/2002 Coll., as amended under GR No 312/2005 Coll., GR No 215/2016 Coll. and GR No 119/2024 Coll.

**Manufacturer:** LASSELSBERGER, s.r.o., Adolova 2549/1, 320 00 Plzeň – Jižní Předměstí (Company ID No: 25238078)

## **Product Identification Data:**

- Ceramic mosaic only for lining walls in building interiors, catalogue number Wxxxxxxx.
- The glass mosaic of dimensions 5x5 cm with an absorbing power of up to 0.5 % for the wall tiles and floor tiles inside the buildings, catalogue number Vxxxxxxx.

## **Purpose and method of use in the building:**

The mosaic elements are made of ceramic tile elements and glass. Their use is determined by the character of the material. The range of colours is diverse, with various types of décor.

Prior to installation of the product, it is necessary to respect the type of material and observe the manufacturer's instructions that are stated on the packaging, as the case may be, on the leaflet inside the carton, in the Technical Catalogue and Manufacturer's Catalogue.

## **Identification data of the test and conformity assessment documents:**

- Protocol of verification of product type conformity number 030-059827
- Protocol of Mosaic Tests No 030-049915
- Test Protocol No 63/2014
- Certificate No CQS 2095/2025 according to ČSN EN ISO 9001:2016 - Quality management system records

## **Technical regulations and standards applied to the assessment of conformity:**

- Act No 22/1997 Coll. on the technical requirements for products, as amended and amendment of some acts
- Government Decree No 163/2002 Coll., establishing technical requirements on selected construction products, as amended in line with the Government Directive no. 312/2005 Coll., and in the wording of Government Regulation No 215/2016 Coll. and in the wording of Government Regulation No 119/2024 Coll.

## **Declared technical product characteristics**

No.	Property	Test procedure	required (P)/ declared (D) values
1	Geometric parameters (separate tiles)	ČSN EN ISO 10545-2	The deviation of the average size for each tile from the work size: <b>± 1,2 mm</b> . The deviation of the average size for each tile from the average size of the 10 test specimens: <b>± 0,5 mm</b> . Thickness – the deviation in % the average thickness of each tile from the work size <b>± 5 %</b>
2	Geometric parameters (mosaic mounted)	ČSN EN ISO 10545-2	The deviation of the average size for each tile from the work size: <b>± 0,6 %</b> . The deviation of the average size for each tile from the average size of the 10 test specimens <b>±0,6 %</b> .

			Width of joint – the deviation in mm from work width of joint: <b>±1,0 mm.</b>
3	Surface quality	ČSN EN ISO 10545-2	A minimum of 95 % of the tiles shall be free from visible defects that would impair the appearance of a major area of tiles.
4	Water absorption	ČSN EN ISO 10545-3	average ≤ 0,5 %, individual max. 0,6 % 0,5 % < average ≤ 3,0 %, individual max. 3,3 % average > 10 %, individual min. 9,0 % (boiling method)
5	Scratch hardness of surface according to Mohs	ČSN EN 101 (ČSN 72 5126)	For wall tiling scratch min. 3 degree For floor tiling scratch min. 5 degree
6	Resistance to thermal shock (glass surfaces)	ČSN EN ISO 7459	No visible change
7	Resistance to thermal shock (ceramic surfaces)	ČSN EN ISO 10545-9	No visible change
8	Crazing resistance (glazed tiles)	ČSN EN ISO 10545-11	No visible change
9	Chemical resistance	ČSN EN ISO 10545-13	min. class B
10	Resistance to stains	ČSN EN ISO 10545-14	No visible change
11	Resistance to deep abrasion (unglazed tiles)	ČSN EN ISO 10545-6	max 250 mm <sup>3</sup>
12	Coefficient of linear thermal expansion	ČSN EN ISO 10545-8	max. $9 \times 10^{-6} \text{K}^{-1}$
13	Lead and cadmium given off (glazed tiles)	ČSN EN ISO 10545-15	volume Pb: max. 0,8 mg/dm <sup>2</sup> volume Cd: max. 0,07 mg/dm <sup>2</sup>
14	Resistance against to the influence of light	IP č. 0340T056	no visible change
15	Slipperiness	ČSN P CEN/TS 16165 DIN 51130	according to the declaration and use
16	Radioactivity	SÚJB recommendation regulation 422/2016 Coll. as amended	≤ 1
17	Reaction to fire	ČSN EN 13501-1	Class A1 <sup>1)</sup>

<sup>1)</sup> For elements which are classified in reaction to fire class A1 without testing on the basis of Commission Decision 96/603/EC, as amended, it is not necessary to perform these tests.

**Identification data of accredited and test laboratories:**

- 1- TZÚS Praha, s.p., Branch 0300 - Plzeň, Zahradní 15, 326 00 Plzeň, Czech Republic  
Authorised Body 204 according to the decision of the Czech Office for Standards, Metrology and Testing No 11/2013
- 2- NUKLID, sdružení podnikatelů, radonový průzkum, měření radioaktivity, výpočty veličin ionizujícího záření, (association of entrepreneurs, radon surveys, radioactivity measurement, calculations of quantities of ionizing radiation,)  
Kralovická 59, 323 28 Plzeň, Czech Republic
- 3- IKATES, s.r.o.- Construction glass and building construction products.

The performances of the products fulfil the basic requirements according to the Government Regulation No 163/02 Coll., as amended under Government Regulation No 312/2005 Coll., and in the wording of Government Regulation No 215/2016 Coll and in the wording of Government Regulation No 119/2024 Coll. The products are safe under the usage conditions stipulated by the manufacturer. The manufacturer adopted measures by which the manufacturer secures conformity of the products launched on the market with technical documentation and basic requirements.

Signed on behalf of the manufacturer and in its name:

Date and place of issue: 01/04/2026, Lubná u Rakovníka.

It replaces the declaration of conformity dated 01/11/2021.



Ing. Ilona Kulichová  
Quality Manager  
LASSELSBERGER s.r.o.