

DECLARATION OF PERFORMANCE  
No 5 BM/EN



1. Unique identification code of the product-type:

Concrete paving slabs  
ŠP, Plaza, Hansa, Grande

2. Intended use:

Concrete paving slabs are used to pave sidewalks, squares, pedestrian and bicycle paths, and building pavements. Plaza slabs in private areas (entrance to the garage or parking space) are allowed for light transport loads up to 3.5 t.

3. Manufacturer:

SIA "Betono mozaika" Mazā Apakšgrāvja iela 5, Rīga. Tālr. +37127773354, e-pasta adrese: info@betonomozaika.lv

4. Authorised representative: not applicable

5. System of assessment and verification of constancy of performance: System 4

6. Harmonised standard: LVS EN 1339:2003/AC:2006 Concrete paving flags. Requirements and test methods

7. Declared performance

Essential characteristics

Water absorption

Freeze/thaw resistance

Resistance to abrasion

Bending tensile strength

Destructive load

Dimensional tolerance of the product when the dimension is  $\leq 600$  mm

Dimensional tolerance of the product when the dimension is  $> 600$  mm

Diagonal tolerance when diagonal length is  $\leq 850$  mm

Diagonal tolerance when diagonal length is  $> 850$  mm

Asbestos release

Flammability

Slip and skid resistance

Performance

2B ( $\leq 6\%$ )

3D ( $\leq 1.0$  kg/m<sup>2</sup>)

4I

1S ( $\geq 3.5$  MPa)

140

2P (length  $\pm 2$  mm, width  $\pm 2$  mm, thickness  $\pm 3$  mm)

2P (length  $\pm 3$  mm, width  $\pm 3$  mm, thickness  $\pm 3$  mm)

3L ( $\leq 2$  mm)

3L ( $\leq 4$  mm)

none

A1

Satisfactory

Harmonised technical specification:

LVS EN 1339:2003, LVS EN 1339:2003/AC:2006

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8. Technical documentation

The performance of the specified product corresponds to all declared performance. This declaration of performance is provided in accordance with Regulation (EU) No 305/2011. Only the manufacturer referred to in item 3 shall be responsible for its content.

Technical information

The selection and installation of concrete paving slabs requires specific knowledge, skills and tools. In order for the concrete products to maintain the performance declared by manufacturer and to be suitable to be used for their intended purpose for the entire warranty period, we recommend entrusting product selection and installation work to a certified company.

The occurrence of defects in the products as well as deterioration of the performance of the products may be caused by: 1) improper prediction of the loads actually acting on the pavement or failure to assess environmental factors, 2) improper installation of the pavement, 3) improper usage of the pavement.

The Minimum Requirements for the Installation and Use of Concrete Products are available on the manufacturer's website, [www.betonomozaika.com](http://www.betonomozaika.com). These requirements are an integral part of this Declaration of Performance.

The existence/occurrence of white spots on the surface of the products is the consequence of the release of calcium carbonate (lime). The formation of such spots only confirms that Portland cement was used in the manufacture of the product, the natural hardening consequence of which is the release of lime.

The products can be transported by all modes of transport in accordance with the rules for the carriage of goods laid down for such transport. The products should be stored in packages or in stacks on a solid base, in accordance with occupational safety requirements. The products should be loaded, unloaded and stored in such a way that the products are not damaged.

The manufacturer provides a warranty in accordance with the procedure established by the Civil Code. The warranty conditions for the concrete products can be found on the manufacturer's

website, [www.betonomozaika.com](http://www.betonomozaika.com). If the warranty conditions are not complied with, the manufacturer cannot guarantee conformity of the products with the declared performance. No warranty is provided/applicable for the aesthetic appearance of a product laid in a pavement.

Signed (on behalf of the manufacturer):

Production Manager Mantas Malinauskas

(name, surname, position)

Rīga, Mazā Apakšgrāvja iela 5, 2021 03 01

(place and date of issue)

(signature)