

DECLARATION OF PERFORMANCE
No 28



1. Unique identification code of the product-type:

Concrete paving slabs
ŠP, Plaza

2. Intended use:

Concrete paving slabs are used to pave sidewalks, squares, pedestrian and bicycle paths, and building pavements.

3. Manufacturer:

UAB Betono Mozaika, Žarijų g. 6, LT-02300 Vilnius, tel. +370 62041824, e-mail info@betonomozaika.lt

4. Authorised representative: not applicable

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

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

7. Declared performance

<u>Essential characteristics</u>	<u>Performance</u>	<u>Harmonised technical specification:</u>
Water absorption	2B ($\leq 6\%$)	LST EN 1339:2003, LST EN 1339:2003/AC:2006
Freeze/thaw resistance	3D ($\leq 1.0 \text{ kg/m}^2$)	LST EN 1339:2003, LST EN 1339:2003/AC:2006
Resistance to abrasion	4I	LST EN 1339:2003, LST EN 1339:2003/AC:2006
Bending tensile strength	1S ($\geq 3.5 \text{ MPa}$)	LST EN 1339:2003, LST EN 1339:2003/AC:2006
Destructive load	140	LST EN 1339:2003, LST EN 1339:2003/AC:2006
Dimensional tolerance of the product when the dimension is $\leq 600 \text{ mm}$	2P (length $\pm 2 \text{ mm}$, width $\pm 2 \text{ mm}$, thickness $\pm 3 \text{ mm}$)	LST EN 1339:2003, LST EN 1339:2003/AC:2006
Dimensional tolerance of the product when the dimension is $> 600 \text{ mm}$	2P (length $\pm 3 \text{ mm}$, width $\pm 3 \text{ mm}$, thickness $\pm 3 \text{ mm}$)	LST EN 1339:2003, LST EN 1339:2003/AC:2006
Diagonal tolerance when diagonal length is $\leq 850 \text{ mm}$	3L ($\leq 2 \text{ mm}$)	LST EN 1339:2003, LST EN 1339:2003/AC:2006
Diagonal tolerance when diagonal length is $> 850 \text{ mm}$	3L ($\leq 4 \text{ mm}$)	LST EN 1339:2003, LST EN 1339:2003/AC:2006
Asbestos release	none	LST EN 1339:2003, LST EN 1339:2003/AC:2006
Flammability	A1	LST EN 1339:2003, LST EN 1339:2003/AC:2006
Slip and skid resistance	Satisfactory	LST EN 1339:2003, LST EN 1339:2003/AC:2006

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.lt. 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 warrantee 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.lt. 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)

Klaipėda, Liepu g. 87N 01-Sep-2020
(place and date of issue)

(signature)