



Declaration of Performance

Nr. UN 106-01.10.2014

1. Unique identification code of the product-type: GRANIITBETOON M500

 Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4): Graniitbetoon M500 See package (production date, production site is printed on package)

3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer: Graniitbetoon M500, grain concrete M500 has very good filling properties, it is easy to level and smooth, volume-wise stably hardening, resistant to salt and cold impacts. In the winter period produced additive mixture for use at temperatures down to -10° C. The notice of product packaging.

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant Article 11(5):

AS Uninaks, Valuste tee 1, 90303 Lihula, Estonia

5. Not applicable

- 6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4
- 7. In the case of a Declaration of Performance of a building product included in the harmonised standard:

 Uninaks AS Lihula factory production control P6 on the basis of EVS-EN 206:2014; testing of samples taken from factory pursuant to testing plan. Primary type-approval tests conducted in Department of Building Production of Tallinn University of Technology.
- 8. Not applicable
- 9. Declared performance

| Essential characteristics | Performance | Harmonized technical specification |
|----------------------------|---|---------------------------------------|
| Compressive strength class | C 45/50 | EVS-EN 206:2014 GOST 5802 |
| Adhesion strength | > 0,15 N/mm² | |
| Contents of chlorides | < 0,1 % Cl | |
| Reaction to fire | A1 | |
| Water absorption | $\leq 0.5 \text{ kg/(m}^2 \cdot h^{0.5})$ | |
| Environmental classes | XC4, XD3, XS3,XF3 XA3 | |
| Frost resistance | F 56 | |
| Dangerous substances | no | |

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 for and behalf of the manufacturer by:

Guido Piksar

Chairman on the board

01.10.2014