

DECLARATION OF PERFORMANCE

No. UN105-01.04.2023

1. Unique identification code of the product-type: **TULEKINDEL BETOON**
2. Type batch or serial number or any other element allowing identification of the construction product as required under Article 11 (4): **TULEKINDEL BETOON**. See package (production date, production site is printed on package).
3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **Tulekindel betoon. To be used for casting hearth elements in stove and fireplace ceilings, bearing surfaces of heart grinds and supports. In places concrete may be exposed to high temperatures. The notice of product packaging.**
4. Name, registered trade name or registered trademark and contact address of the manufacturer as required pursuant to Article 11(5):
AS Uninaks, Valuste tee 1, 90303 Lihula, Estonia
5. Name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):
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+1A:2016; 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. European technical Assessment: *Not applicable.*
9. *Declared performance*

| Essential characteristics | Performance | Harmonised technical specification |
|----------------------------|--|--|
| Compressive strength class | C 30/37 | EVS-EN 206:2014+A2:2021 GOST 5802 |
| Adhesion strength | > 0.15 N/mm ² | |
| Chloride content | < 0.1% Cl | |
| Reaction to fire | A1 | |
| Water absorption | ≤ 0.5 kg/(m ² ·h ^{0.5}) | |
| Environmental classes | XC2, XD2, XS1, XF2 | |
| Durability | F 56 | |
| Hazardous 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 on behalf of the manufacturer by:

Guido Piksar
Uninaks AS Chairman of the Board
01.04.2023

