

## DECLARATION OF PERFORMANCE

No. 1504-UN001-01.02.2023

1. Product type unique identification code: **MASONRY MORTAR NAKS M100**
2. Intended fields of use: **MASONRY MORTAR NAKS M100** is a general-purpose masonry mortar (G) for laying internal and external load-bearing and non-load-bearing walls and posts. In the winter period, it is produced with antifreeze additives for use in temperatures up to  $-10^{\circ}\text{C}$
3. Manufacturer: **AS Uninaks, Valuste tee 1, 90303 Lihula, Estonia**
4. The system for assessment and verification of constancy of performance: **System 2+**
5. Harmonised standard: **EVS-EN 998-2:2016**  
Notified body: **Tallinna Sertifitseerimisasutus (Tallinn Certification Authority) (NB 1504)**
6. Performance according to the declaration:

Essential characteristics	Performance	Harmonised technical specification
Compressive strength class*	M 10 ( $\geq 10\text{ N/mm}^2$ )	EVS-EN 998-2:2016
Mortar ingredients EN 1052-3 appendix C tabular value	$\geq 0,15\text{ N/mm}^2$	
Adhesion strength	NPD	
Chloride content	$< 0.1\% \text{ Cl}$	
Reaction to fire	A1	
Water absorption	$\leq 0,5\text{ kg/(m}^2\cdot\text{h}^{0,5})$	
Water vapour permeability (tabular value)	15/35	
Thermal conductivity (tabular value)	0.93 W/mK	
Durability (GOST 5802)	F 15	
Dangerous substances	NPD	

\*No absorbent filter paper was used to prepare the test sample!

The above-described product performance corresponds to the declared performance. This declaration of performance has been issued in accordance with Regulation (EU) No. 305/2011 under the sole responsibility of the above-mentioned manufacturer.

Signed by and in the name of the manufacturer:

Guido Piksar

Manager of Uninaks AS

01.02.2023

