

# EC DECLARATION of CONFORMITY



## PLOKILIIM VAHESEINAPLOKKIDELE

For stacking, gluing of lightweight concrete blocks

**Manufacturer:**

AS UNINAKS  
Valuste Road 1  
Lihula 90303  
Estonia  
Phone: 00 372 65 65 744

**Product: VAHESEINA PLOKILIIM**

**Product description:** fine-grained mortar **M 5** with set properties

**Field of application:** For indoor and outdoor stacking of bearing and non-bearing walls, pillars and partition walls comprising lightweight concrete blocks.

**Product compliance with requirements:**

1. Compressive strength: class M 5,  $\geq 5 \text{ N/mm}^2$
2. Initial shear strength:  $\geq 0,35 \text{ N/mm}^2$  (table value)
3. Chloride content:  $< 0.1 \%$  Cl
4. Fire susceptibility: class A1 (table value)
5. Water absorption:  $C_{\text{mt}} \leq 1,0 \text{ kg/(m}^2 \cdot \text{h}^{0.5})$
6. Water steam diffusion resistance coefficient:  $\mu < 15/35$
7. Specific heat conductivity: ( $\lambda_{10, \text{dry}}$ )  $0.93 \text{ W/mK}$  (table value)
8. Durability: F 15 (in accordance with GOST 5802)

**The manufacturer declares** that the product conforms to the requirements of the European harmonised standard **EVS- EN 998:2 2010 concerning mortars.**

The notified body, the Certification Body of the Tallinn University of Technology, conducts checks of the production process of the manufacturer and has issued the corresponding production control certificate **1504 – CPD – 050/06.**

Date: 01 July 2012.

Guido Piksar  
AS UNINAKS Member of Board



**CE**  
1504

UNINAKS AS, Valuste Road 1, 90303,  
Lihula, Estonia  
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1504 – CPD – 050/06

**EVS-EN 998-2**

PLOKILIIM vaheseinaplokkidele – fine-grained mortar with set properties for use in walls with strength requirements

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