EC DECLARATION of CONFORMITY



PLOKILIM 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:

- Compressive strength: class M 5, ≥5 N/mm²
 Initial shear strength: ≥ 0,35 N/mm² (table value)
- 3. Chloride content: < 0.1 % CI
- 4. Fire susceptibility: class A1 (table value)
- Water absorption: C_{mt} ≤ 1,0 kg/(m²·h^{0.5})
- 6. Water steam diffusion resistance coefficient: µ <15/35
- 7. Specific heat conductivity: (λ_{10,} dry) 0.93 W/mK (table value)
- 8. Durability: F 15 (in accordance with GOST 5802)

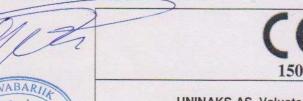
The manufacturer declares that the product conforms to the requirements of the European harmonised standard EVS- EN 998:2 2010 concerning mortars.

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



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

EVS-EN 998-2

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

Compressive strength: class M 5

Initial shear strength: ≥ 0,35 N/mm² (table value)

Chloride content: < 0.1 % CI

Fire susceptibility: class A1 (table value) Water absorption: $C_{mt} \le 1.0 \text{ kg/(m}^2 \cdot \text{h}^{0.5})$

Water steam diffusion resistance coefficient: $\mu < 15/35$ (table value)

Specific heat conductivity: (\lambda_{10, dry}) 0.93 W/mK (table value)

Durability: F 15 (in accordance with GOST 5802)