

In compliance with Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011 (the Construction products Regulation or CPR), this certificate applies to the construction product

**Expanded clay lightweight aggregate products (keramzit) for  
loose-fill thermal insulation**

**PS 0/4, 0/5, 4/10, 5/11, 8/20, 10/16, 10/20, 11/16**

According to the Annex,

PLACED ON THE MARKET UNDER THE NAME OR TRADE MARK OF

**JSC „NOVOLUKOML PLANT OF EXPANDED-CLAY  
GRAVEL”**

Krupskoye Highway 1, Novolukoml, 211162, Chashnikski District, Vitebsk Region, Republic of Belarus

AND PRODUCED IN THE MANUFACTURING PLANT:

JSC „NOVOLUKOML PLANT OF EXPANDED-CLAY GRAVEL” Krupskoye Highway 1, Novolukoml, 211162,  
Chashnikski District, Vitebsk Region, Republic of Belarus

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard

**EN 14063-1:2004**

**EN 14063-1:2004/AC:2006**

under system 1 for the performance set out in this certificate are applied and that

**the performance of the construction product is assessed to remain constant.**

This certificate was first issued on 30 July 2014 and will remain valid as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

12 January 2017



Certificate is issued on 1 (one) page and encloses Annex on 1 (one) page

| Declared properties       |   |  |                             |                                       |                               |
|---------------------------|---|--|-----------------------------|---------------------------------------|-------------------------------|
| Particle size, PS (mm/mm) | Thermal conductivity at 10°C, $\lambda_D$ , (W/m·K) | Crushing resistance, CR (N/mm <sup>2</sup> ) | Reaction to fire, Euroclass | Water vapour resistance factor, $\mu$ | Water suction height, WH (mm) |
| 0/4                       | 0,120   | -  | A1                          | 2                                     | 290                           |
| 0/5                       |   |  |                             |                                       |                               |
| 4/10                      | 0,105   | 1,0  | A1                          | 2                                     | 250                           |
| 5/11                      |   |  |                             |                                       |                               |
| 8/20                      |   |  |                             |                                       |                               |
| 10/16                     |   |  |                             |                                       |                               |
| 10/20                     |   |  |                             |                                       |                               |
| 11/16                     |   |  |                             |                                       |                               |

  
**Mārtiņš Maskava**  
 Certification Manager



AKOJU SABIEDRĪBA  
**Inspecta**  
 SERTIFICĒŠANAS  
 INSTITŪCIJA  
 INSPECTA LATVIA

Annex on 1 (one) page

