



DECLARATION OF PERFORMANCE no. 7

- 1) **Unique identification code of the product type:** Rustic silicate brick 250x85x65
- 2) **Type number:** Rustic silicate brick 250x85x65
- 3) **Intended use of the construction product:** external walls, facades and garden stake
- 4) **Name and contact address of the manufacturer:** look below
- 5) **Name and contact address of the authorised representative:** Not applicable
- 6) **System of assessment and verification of constancy of performance of the construction product:** System 2+

Notified factory production control certification Tallinna Tehnikaülikooli sertifitseerimisasutus performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control and voluntary the number of the certificate 1504-CPR -0267.

- 7) **Not applicable**
- 8) Declared performance



Ltd Silikaat, Pärnu road 234, 11624 Tallinn, Estonia
06
1504-CPR -0267

Harmonised technical specification: EVS-EN 771-2:2011
Rustic silicate brick **250x85x65**
I category

<u>Essential characteristics</u>	<u>Unit</u>	<u>Performance</u>
1. Tolerance	mm	±2 (T1)
2. Compressive strength (average) to the gross surface	N/mm ²	25
3. The adhesive strength based on the fixed value	N/mm ²	0,15
4. Reaction to fire	-	Class A1
5. Water absorption	mass %	10-15
6. Water vapour permeability (the table value)	-	5/25
7. The gross dry density	kg/m ³	1700-1900
8. The equivalent thermal conductivity	W/m*K	0,86
9. The cold endurance	cycle	105 (F2)

- 9) 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.

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Signed for and on behalf of the manufacturer by:

Vello Kunman board member

Tallinn, Estonia 2.06.2016