

IZJAVA O LASTNOSTIH
DECLARATION OF PERFORMANCE

YTONG

št. 86000066

1. Enotna identifikacijska oznaka tipa proizvoda:

Unique identification code of the product-type:

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2. Tip, serijska ali zaporedna številka ali kateri koli drug element, na podlagi katerega je mogoče prepoznati gradbene proizvode, v skladu s členom 11 (4):

Type-, batch- or serial number or other marking for the identification of the construction product in accordance with Article 11 paragraph 4:

SI014054640018174

3. Predvidena uporaba ali predvidene vrste uporabe gradbenega proizvoda v skladu z veljavno harmonizirano tehnično specifikacijo, kot jih predvideva proizvajalec:

Intended use or uses defined by the manufacturer of the construction product in accordance with the applicable technical specification:

Proizvodnja, prodaja in vgradnja I. kategorije porobetonskih zidakov za nosilne in nenosilne stene s tankoslojno malto v skladu z SIST EN 771-4:2011

Manufacture, sale and application of Category I autoclaved aerated concrete masonry units for load-bearing and non-load bearing walls with thin bed mortar in accordance with SIST EN 771-4:2011

4. Ime, registrirano trgovsko ime ali registrirana blagovna znamka in naslov proizvajalca v skladu s členom 11 (5):

Name, registered trade name or trade mark and contact address of the manufacturer in accordance with Article 11, paragraph 5:

Xella porobeton SI d.o.o., Loke 64, 1412 Kisovec, Slovenija

5. Po potrebi ime ali naslov pooblaščenega zastopnika, katerega pooblastilo zajema naloge, opredeljene v členu 12 (2):

When relevant, name and contact address of the authorised representative, who is in charge for the tasks referred to in Article 12, paragraph 2:

Xella Technologie- und Forschungsgesellschaft mbH, Emstal, Hohes Steinfeld 1, 14797 Kloster- Lehnin

6. Sistem ali sistemi ocenjevanja in preverjanja nespremenljivosti lastnosti gradbenega proizvoda, kot je določeno v Prilogi V:

System or systems of assessment and verification of constancy of performance of the construction product in accordance with Annex V:

SISTEM 2+ temelji na kategoriji I po SIST EN 771-4:2011

SYSTEM 2+ on the basis of Category I in accordance with SIST EN 771-4:2011

7. Za izjavo o lastnostih glede gradbenega proizvoda, za katerega velja harmoniziran standard:

In case of the declaration of performance concerning a construction product covered by a harmonised standard:

ZAG Ljubljana, Dimičeva 12, 1000 Ljubljana, Slovenija, identifikacijska številka 1404

je izvedel začetni pregled proizvodnje, preskuse tipa in nenehno nadzoruje kontrolo tovarniške proizvodnje v skladu c CE certifikacijsko shemo sistema 2+

(has performed the initial inspection of the manufacturing, type tests and continuously surveys the factory production control as part of the CE-tours in accordance with System 2+)

in je izdal potrdilo o skladnosti tovarniške kontrole

(and issued the following certificate of conformity of the factory production control)

1404-CPR-2108

8. Navedene lastnosti

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Declared performance

| | | | |
|--------------------------------|--|---|---|
| Dimenzije <i>Dimensions</i> | Dolžina, mm <i>Length, mm</i> | | 625 |
| | Višina, mm <i>Height, mm</i> | | 200 |
| | Širina, mm <i>Width, mm</i> | | 300 |
| Tolerance <i>Tolerances</i> | Razred / Class Ravnost / Flatness, mm Vzporednost / Parallelism, mm | ≤ | TLMB 1,0 1,0 |
| | Povprečna tlačna trdnost navpična obremenitev na kocki 100x100x100 mm, N/mm ² <i>Average compressive strength vertical load on cubic specimen 100x100x100 mm, N/mm²</i> | ≥ | 2,5 |
| | Dimenzijska stabilnost (krčenje), mm/m <i>Dimensional stability (shrinkage), mm/m</i> | ≤ | 0,2 |
| | Začetna strižna trdnost za tankoslojne malte, N/mm ² <i>Initial shear strength for thin layer mortar, N/mm²</i> | ≥ | 0,3 |
| | Reakcija na ogenj <i>Reaction to fire</i> | | Eurorazred A1 <i>Euroclass A1</i> |
| | Vpijanje vode <i>Water absorption</i> | | Ne sme se uporabljati nezaščiten <i>Don't use unprotected</i> |
| | Poroprepustnost <i>Water vapor permeability</i> | | 5/10 |
| | Trajnost (odpornost na zmrzovanje - tajanje) <i>Durability (freeze-thaw resistance)</i> | | Ne sme se uporabljati nezaščiten <i>Don't use unprotected</i> |
| | Bruto gostota v suhem stanju, povprečje, kg/m ³ <i>Gross dry bulk density, mean, kg/m³</i> | | 350 |
| | Oblika in rokovanje <i>Form and shape</i> | | Pero in utor / utor za prijem <i>Tongue & groove whit griphole</i> |
| | Površina odprtin pravokotno na ležišče, % <i>Grip hole overall cross section A_L of bed face, %</i> | | 0 |
| | Toplotna prevodnost, λ _{10dry} , W/(mK) <i>Thermal conductivity λ_{10dry}, W/(mK)</i> | ≤ | λ _{10dry} (P=90%): 0,098 λ _{10dry} (P=50%): 0,084 |

SIST EN 771-4:2011

9. Lastnosti proizvoda, navedenega v točki 1 in 2, so v skladu z navedenimi lastnostmi iz točke 8.

Za izdajo te izjave o lastnostih je odgovoren izključno proizvajalec, naveden v točki 4.

*The performance of the product referring to paragraph 1 and 2 correspond to the declared performance at paragraph 8.**This declaration of performance was issued under the sole responsibility of the manufacturer specified in paragraph 4.*Podpisal za in v imenu proizvajalca (*Signed on behalf of the manufacturer*):**Milan Černjak, prokurist in vodja prodaje/Procurator & Country Sales Manager**Ime in dejavnost (*Name and function*)**Kisovec, 01.07. 2013**Kraj in datum izdaje (*Place and date of issue*)

Podpis (*Signature*)