

Kema d.o.o.,

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# **Declaration of Performance**

# Hidrozat

Number of Declaration of Performance:

#### 01 P5001 Hidrozat

1. Unique identification code of the product-type:

#### P5001 Hidrozat

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

#### P5001 Hidrozat

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

### Fast setting cement mortar, SIST EN 1504-3:2006

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

Kema d.o.o.
Puconci 393
9201 Puconci, Slovenia
Production No.: 5001

- 5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):
- 6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

## System 4

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

# SIST EN 1504-3:2006 Laboratory Kema d.o.o.

(name and identification number of the notified body, if relevant)

### performed initial type test

under system

4

(description of the third party tasks as set out in Annex V)

#### 

(certificate of constancy of performance, certificate of conformity of the factory production control, test/calculation reports – as relevant)

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

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(name and identification number of the Technical Assessment Body, if relevant)

issued

(reference number of the European Technical Assessment)

on the basis of -

(reference number of the European Assessment Document)

performed - under system

(description of the third party tasks as set out in Annex V)

and issued ·

 $(certificate\ of\ constancy\ of\ performance,\ certificate\ of\ conformity\ of\ the\ factory\ production\ control,\ test/calculation\ reports-as\ relevant)$ 

## 9. Declared performance:

Essential characteristics	Performance	Harmonized technical specification
Compressive strength:	≥ 25 MPa	EN 12190
Chloride ion content:	≤ 0,05 %	EN 1015-17
Adhesive bond:	≥ 0,8 MPa	EN 1542
Restrained shrinkage / expansion:	NPD	EN 12617-4
Carbonation Resistance:	NPD	EN 13295
Elastic mod <mark>ulus:</mark>	NPD	EN 13412
Thermal Compatibility freeze-thaw:	NPD	E 13687-1
Capillary ab <mark>sorpt</mark> ion:	NPD	EN 13057
Reaction to fire:	Euroclass A1	EN 13501-1
Dangerous su <mark>bstances:</mark>	complies	See SDS

10. 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.

Signed for and on behalf of the manufacturer by:

Chief of department of development and quality:

Stanko Polajner univ.dipl.inž.met.

**Puconci,** 18.04.2017

KEMA doo.