

Kema d.o.o., Puconci 393, 9201 Puconci, Slovenija T: +386 (0)2 545 95 00 | F: +386 (0)2 545 95 10 I: www.kema.si | E: info@kema.si

# **Declaration of Performance**

## Kemafin Cement W

Number of Declaration of Performance:

#### 01 P5001 Kemafin Cement W

1. Unique identification code of the product-type:

### P5001 Kemafin Cement W

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

#### P5001 Kemafin Cement W

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

  White portland cement for restoration jobs, visible concrete surfaces, concrete prefabricates, etc ...
- 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

**Production Nr: M5044** 

- 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 1+

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

EN 197-1:2011, certification organ (BSI) 0086

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

performed initial type test to determine the type under system 1+ of product, the initial inspection of the factory and the internal control system

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

and issued Certificate of conformity of factory production control No:



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#### 0086-CPD-458580

(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:

(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
Classification and composition	<b>CEM</b> I 52,5 R	EN 197-1:2011
Reaction to fire:	F	EN 197-1:2011
Compr <mark>essiv</mark> e strength after 2 days(N/mm <sup>2</sup> ):	≥ 30 N/mm <sup>2</sup>	EN 197-1:2011
Compressive strength after 28 days (N/mm²)	≥ 52,5 N/mm <sup>2</sup>	EN 197-1:2011
Setting time:	≥ 45 min.	EN 197-1:2011
Volume stability: - Le Chatelier - Content of SO3	≤ 10 mm ≤ 4%	EN 197-1:2011
The chloride content	≤ 0,1 %	EN 197-1:2011
Dangerous substances	Complies	See material safety data sheet (MSDS)

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:

R&D Manager

Stanko Polajner univ.dipl.inž.met.

Puconci, 01.09.2015

KEMA d.o.o.