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## **Declaration of Performance**

# Kemagres

Number of Declaration of Performance:

#### 01 P5001 Kemagres

1. Unique identification code of the product-type:

#### **P5001 Kemagres**

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

#### P5001 Kemagres

- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:
  - Improved cementitious adhesive with reduced slip for internal and external floorings or wall finishes.
- 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 plant P5001** 

- 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 3 (for internal and external uses in buildings and other civil engineering works),

System 4 (for uses subject to reaction to fire regulations)

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

EN 12004: 2007 + A1:2012

TZUS, Technical testing institut for construction, 1020

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

#### performed initial type test

under system

3

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

### and issued Product Type Examination Report No. 1020-CPD-070026034

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



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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	C2T	EN 12004: 2007 + A1:2012
Reaction to fire	F	EN 13501-1
Bond strength		
Initial tensi <mark>le adh</mark> esion strength	≥ 1	EN 1348:2007 - 8.2
Climate/heat ageing action		
Tensile adhesion strength after heat	≥ 1	EN 1348:2007 - 8.4
ageing (N/mm <sup>2</sup> )		
Water humidity action		
Tensile adhesion strength after water	≥1	EN 1348:2007 - 8.3
immersion (N/mm²)		
Freeze-thaw cycles		
Tensile adhesion strength after freeze-	≥ 1	EN 1348:2007 - 8.5
thaw cycles (N/mm <sup>2</sup> )		
Slip	≤ 0,5 mm	EN 1308:2007
Release of d ngerous substances	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:

Chief of department of development and quality:

Stanko Polajner univ.dipl.inž.met.

Puconci, 25.09.2014

KEMA Puconci d.d.o.