

Declaration of Performance

Betonprotekt RTF

Number of Declaration of Performance:

01 P5001 Betonprotekt RTF

1. Unique identification code of the product-type:
P5001 Betonprotekt RTF
2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):
P5001 Betonprotekt RTF
3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:
Micro – reinforced thixotropic PCC repair mortar for structural repair, for principles 3 (CR) – concrete restoration.
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):
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6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:
System 2+
7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:
SIST EN 1504-3:2006
ITC Institute for testing and certification, 1023

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

performed Initial type test, initial inspection of under system 2+
factory and of F.P.C., continuous
surveillance assessments

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

and issued Product Type Examination Report No. 753501552

(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 -

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

under system -

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:	R4	EN 1504-3:2006
Compressive strength:	≥ 45 MPa	EN 12190
Chloride Ion Content:	≤ 0,05 %	EN 1015-17
Adhesive bond:	≥ 2 MPa	EN 1542
Restrained shrinkage / expansion:	≥ 2 MPa	EN 12617-4
Carbonation Resistance:	complies	EN 13295
Elastic modulus:	≥ 20 GPa	EN 13412
Thermal Compatibility freeze-thaw:	NPD	EN 13687-1
Capillary absorption:	≤ 0,5 kg.m ⁻² .h ^{-0,5}	EN 13057
Reaction to fire:	Euroclass A1	EN 13501-1
Dangerous substances:	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:

Mag. Wolfgang Marcher

Puconci, 18.09.2018



KEMA d.o.o.
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