

Declaration of Performance

KEMA PP FIBER

Number of Declaration of Performance:

L5045 KEMA PP FIBER

1. Unique identification code of the product-type:
L5045 KEMA PP FIBER
2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):
L5045 KEMA PP FIBER
3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:
Polypropylene fiber for reinforcing concrete and cement based screed
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.: L5045
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 1
7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:
MPA Damstadt 1343

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

**performed Initial inspection of the factory and under system 1
the internal factory production
control as well as the ongoing
monitoring, assessment and
evaluation of the internal factory
production control**

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

**Certificate of conformity for the internal factory production
control : MPA 1343**

(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
Polymer type	100 % PP	EN 14889-2
Length	3/6 mm	EN 14889-2
Form	Square cross section (approx. 38 µm X approx. 220 µm per fibril)	EN 14889-2
Tensile strength:	>370 N/mm ² (4,1cN/dtex)	EN 14889-2
Elasticity module:	>4,000 N/mm ²	EN 14889-2
Webe time:	Dependant on dosing / fibre quantity	EN 14889-2

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, 15.11.2016



KEMA Puconci d.o.o.