

Declaration of Performance

Kemabond Flex 131

Number of Declaration of Performance:

01 S5002 Kemabond Flex 131

1. Unique identification code of the product-type:
S5002 Kemabond Flex 131
2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):
S5002 Kemabond Flex 131
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 additional characteristics reduced slip and extended open time 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 S5002**
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 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
ITC Institute for testing and certification, ZLIN,
1023**

(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. 753500109/2008

(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 | C2TE | EN 12004: 2007 + A1:2012 |
| Reaction to fire | F | EN 13501-1 |
| Bond strength | | |
| Initial tensile adhesion strength | ≥ 1 | EN 1348:2007 - 8.2 |
| Climate/heat ageing action | | |
| Tensile adhesion strength after heat ageing (N/mm ²) | ≥ 1 | EN 1348:2007 - 8.4 |
| Water humidity action | | |
| Tensile adhesion strength after water immersion (N/mm ²) | ≥ 1 | EN 1348:2007 - 8.3 |
| Freeze-thaw cycles | | |
| Tensile adhesion strength after freeze-thaw cycles (N/mm ²) | ≥ 1 | EN 1348:2007 - 8.5 |
| Extended open time - Tensile adhesion strength after 30 min (N/mm ²) | ≥ 0,5 | EN 1346:2007 |
| Slip | ≤ 0,5 mm | EN 1308:2007 |
| Release of dangerous 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.o.o.