

Declaration of performance

Kemapox V 7000

No.:

01 P5001 Kemapox V 7000

1. Unique identification code of the product-type::
P5001 Kemapox V 7000
2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):
P5001 Kemapox V 7000
3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:
Transparent epoxy shiny varnish for varnish-over and protection of epoxy floor.
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**
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 4
System 2 +**
7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:
**Accredited certification body for certification, Magistrat der Stadt Wien, MA
Magistratsabteilung 39, no. : 1139**

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

performed

**Initial inspection control
of manufacturing facility
and production, and
determinate the product
type on the basis of type
testing**

**under
system**

2+

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

and issued **Test report Nr.: 2-29025/11**

(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	Harmonised technical specification
The coefficient of thermal expansion:	NPD	EN 1504-2:2005
Abrasion resistance:	Loss of mass less then 3000 mg	
Network section:	NPD	
Permeability for CO ₂ :	NPD	
Compressive strenght:	NPD	
Capillary absorption:	w < 0,1 kg / m ² h _{0,5}	
Thermal compatibility:	NPD	
Resistance to thermal shocks:	NPD	
Resistance to strong chemical attack:	NPD	
Chemical resistance (procedures with absorbents):	Resistance with respect to significant environmental impacts in accordance with EN 206-1 after 30 days of stress: no visible damage	
Crack over - bridging:	NPD	
Resistance to shock:	Class I	
Bond strength (pull off)	MW ≥ 1,5 MPa	
Resistance to slip	NPD	
Artificial weathering	Without the occurrence of bubbles in accordance with EN ISO 4628-2 No cracks in accordance with EN ISO 4628-4 Without the occurrence of flaking EN ISO 4628-5 Slight discoloration, loss of gloss	

Reaction to fire class	and appearance of limestone are acceptable, but must be described
Antistatic properties	E
Bond strength on damp concrete	NPD
Diffusion of chlorine ions	NPD

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:

Stanko Polajner univ.dipl.inž.met., development director
Puconci, 19.12.2016


KEMA d.o.o.
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