DECLARATION OF PERFORMANCE

in accordance with Appendix III to Regulation (EU) No. 305/2011
No. 02 0006

Type of product
EN 1504-2: ZA.1d and ZA.1e

Identification mark
KEIM Concretal-C
Batch number: see packaging of product

Intended use
Surface protection product – Coating
Protection against ingress of substances (1.3)
Regulation of moisture balance (2.2)
Increase of electrical resistance (8.2)

Manufacturer
Keimfarben GmbH, Keimstraße 16, D-86420 Diedorf

System for evaluation and verification of constancy of performance
System 2+

The notified body
Institute of Concrete Structures and Building Materials at University of Karlsruhe (TH), Identification number 0754
has performed initial inspection of the plant and the factory production control system as well as continuous monitoring, assessment and evaluation of the factory production control system in accordance with System 2+ and issued the following:
Certificate of conformity of the factory production control system
No. 0754-CPD-07-0841

Declared performance

Essential characteristics	Performance	Harmonized technical specification
CO_2-permeability	≥ 50 m	EN 1504-2:2004
Water vapor permeability	Class I	EN 1504-2:2004
Capillary water absorption	$w < 0.1$ kg/m²h^{0,5}	EN 1504-2:2004
Thermal compatibility	≥ 1.0 (0.7)[1)] N/mm²	EN 1504-2:2004
Coating adhesion strength in pull-off test	≥ 1.0 (0.7)[1)] N/mm²	EN 1504-2:2004
Fire behavior	E	EN 1504-2:2004
Hazardous substances	NPD	EN 1504-2:2004

[1)] The values enclosed in brackets represents the smallest permitted value per reading

The performance of the product for which this declaration of performance was issued conforms to the declared performance. The manufacturer stated in this declaration of performance bears sole responsibility for the preparation of this declaration of performance.

Signed for the manufacturer and on behalf of the manufacturer by:

Peter Jaser, Manager of quality assurance and color metrics

Diedorf, 01.07.2013

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Appendix
Material safety data sheet