



# DECLARATION OF PERFORMANCE

in accordance with Appendix III to Regulation (EU) No. 305/2011  
No. 02 0004

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

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

Intended use  
**Surface protection product – Coating**  
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
Water vapor permeability	Class I	EN 1504-2:2004
Capillary water absorption	$w < 0.1 \text{ kg/m}^2\text{h}^{0.5}$	EN 1504-2:2004
Coating adhesion strength in pull-off test	$\geq 1.0 (0.7)^{1)}$ N/mm <sup>2</sup>	EN 1504-2:2004
Fire behavior	Class E	EN 1504-2:2004
Hazardous substances	NPD	EN 1504-2:2004

<sup>1)</sup> 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

  
p. p. Peter Jaser

Appendix  
Material safety data sheet