



# DECLARATION OF PERFORMANCE

in accordance with Appendix III to Regulation (EU) No. 305/2011  
**No. 02 0003**

Type of product  
**EN 1504-3: ZA.1a**

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

Intended use  
**Concrete substitute for statically and non-statically relevant restoration**  
 Application by hand (3.1)  
 Reinforcement with mortar or concrete (4.4)

Manufacturer  
**Keimfarben GmbH, Keimstraße 16, D-86420 Diedorf**

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

The notified body  
**Amt der Wiener Landesregierung – Zertifizierungsstelle für Bauprodukte, Kennnummer 1139**  
 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. 1139-CPD-0668/09**

Declared performance

Essential characteristics	Performance	Harmonized technical specification
Crush resistance	≥ 25 MPa	EN 1504-3:2005
Chloride ion content	≤ 0.05 %	EN 1504-3:2005
Adhesive strength	≥ 1.5 MPa	EN 1504-3:2005
Carbonation resistance <sup>1) 2)</sup>	NPD	EN 1504-3:2005
Elasticity modulus	≥ 15 GPa	EN 1504-3:2005
Thermal compatibility	≥ 1.5 MPa	EN 1504-3:2005
Capillary water absorption	≤ 0.5 kg·m <sup>-2</sup> ·h <sup>-0.5</sup>	EN 1504-3:2005
Fire behavior	A1	EN 1504-3:2005
Hazardous substances	NPD	EN 1504-3:2005

<sup>1)</sup> Only for restoration of reinforced concrete.

<sup>2)</sup> Not required, if the restoration system includes a surface protection system including a proven protection against carbonization.

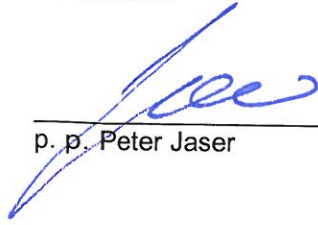


The performance of the product for which this declaration of performance was issued conforms to the declared performance. The manufacturer stated in this declaration of performance bears sole responsibility for the preparation of this declaration of performance.

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