

DECLARATION OF PERFORMANCE
according to Annex III of the Regulation (EU) No 305/2011
as amended by the Delegated Regulation (EU) No 574/2014

KÖSTER NB Elastic Grey

Nr. W 233

1. Unique identification code of the product-type:

EN 14891 CM, O1P

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

batch number: see packaging of the product

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Liquid applied cement based waterproofing product with improved crack bridging capacity at low temperatures for use under ceramic and loose-laid tiles in interior and exterior areas

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

KÖSTER BAUCHEMIE AG
Dieselstraße 1 - 10
26607 Aurich

5. System or systems of assessment and verification of constancy of performance:

System 3

6. Harmonized Norm:

DIN EN 14891:2012

7. Notified body:

The notified body Institute MPA Braunschweig (NB 0761)
has performed the determination of the product-type (System 3)
on the basis of type testing and issued: Test report 1202/793/20

8. Declared performance

Essential characteristics	Performance	Harmonised Technical specification
Initial tensile adhesion strength	$\geq 0.5 \text{ N/mm}^2$	System 4 EN 14891:2012
Tensile adhesion strength after water contact	$\geq 0.5 \text{ N/mm}^2$	
Tensile adhesion strength after heat ageing	$\geq 0.5 \text{ N/mm}^2$	
Tensile adhesion strength after freeze-thaw cycles	$\geq 0.5 \text{ N/mm}^2$	System 3 EN 14891:2012
Tensile adhesion strength after contact with lime water	$\geq 0.5 \text{ N/mm}^2$	System 4 EN 14891:2012
Tensile adhesion strength after contact with chlorinated water	$\geq 0.5 \text{ N/mm}^2$	
Crack bridging ability	$\geq 0.75 \text{ mm}$	System 3 EN 14891:2012
Crack bridging ability at low temperatures (-5 °C)	$\geq 0.75 \text{ mm}$	
Waterproofing	Waterproof and $\leq 20 \text{ g}$ mass increase	

9. The performance of the product identified in points 1 and 3 is in conformity with the declared performance in point 8. 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:

Dr. Eike Kunst
(Research and Development Export)

15.12.2020

.....
(place and date of issue)

i.A. Eike Kunst

.....
(signature)