

DECLARATION OF PERFORMANCE

according Annex III of the Regulation (EU) No 305/2011

for the product **ombran HB**

No. **PT4403999**

1. Unique identification code of the product-type:

EN 1504-3: ZA.1a

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:

**Mineral based bond coat for non structural repair of sewage structures
applying mortar by hand (3.1)**

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

**MC-Bauchemie Müller GmbH & Co. KG
Am Kruppwald 1-8
46238 Bottrop**

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

not relevant

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

**System 2+
(for uses in buildings and civil engineering works)**

7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

EN 1504-3, System 2+:

The notified body **Karlsruher Institut für Technologie (KIT)**, identification number **0754**, performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued:

**Certificate of conformity of the factory production control
0754-CPD-07-0534**

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

not relevant


9. Declared performance:

| Essential characteristics | Performance | Harmonised technical specification |
|----------------------------------|---------------------------|------------------------------------|
| Compressive strength | class R1 (≥ 10 MPa) | EN 1504-3:2005 |
| Chloride ion content | ≤ 0.05 % | |
| Adhesive bond | ≥ 0.8 MPa | |
| Restrained shrinkage / expansion | ≥ 0.8 MPa | |
| Reaction to fire | A1 | |
| Dangerous substances | EN 1504-3, pt. 5.4 | |

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.

Dr. Hans-Günter Seltmann / Head of chemical research and quality control
(name and function)

Bottrop, 05.06.2013
(place and date of issue)



 (signature)



Annex

According to Art. 6 (5) of the Regulation (EU) No. 305/2011 a Safety Data sheet according Regulation (EU) No. 1907/2006 (REACH), Annex II is annexed to this Declaration of Performance.