

**DECLARATION OF PERFORMANCE**

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

Name of the product: **REDUPHOB® K 4 (DM)**

No.: **32/2012**

1. Unique identification code of the product-type:

**EN 934-2:T9**

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 harmonized technical specification, as foreseen by the manufacturer:

**Water resisting admixtures for concrete**

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

**REMEI & BPB GmbH & Co. KG  
Industriestr. 4  
D-32825 Blomberg**

5. Where applicable, name and contact address of the authorized 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+**

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

The notified body [Materialprüfungsanstalt (MPA Stuttgart - Otto-Graf-Institut (FMPI)) Universität Stuttgart], identification number [0672], 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: a certificate of conformity of the factory production control

**0672-CPR-1134**

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
<b>Chloride content</b>	< 0.10 wt.-%	EN 934-2:2009+A1:2012
<b>Alkali content</b>	1.0 wt.-%	
<b>Corrosion behaviour</b>	Max. density of corrosion current < = 10 µ A/cm² and acc. to EN 934-1: 2008, 5.2.	
<b>Compressive strength</b>	At 28 days: test mix ≥ 85 % of the control mix	
<b>Capillary absorption</b>	Tested for 7 days after 7 days curing: test mix ≤ 50 % by mass of control mix Tested for 28 days after 90 days curing: test mix ≤ 60 % by mass of control mix	
<b>Air content in fresh concrete</b>	Test mix ≤ 2 % by volume above control mix	
<b>Dangerous substances</b>	NPD	

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.

Signed for and on behalf of the manufacturer by:

Blomberg, 11 Mar. 24



by order **S. Hachmeister**  
Lab Manager



by order **E. Wagner**  
Production Manager

**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.