

## DECLARATION OF PERFORMANCE

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

Name of the product

**MasterMatrix SDC 100**

**Nr. 30610218**

1. Unique identification code of the product-type:

**EN 934-2:T13**

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:

**Viscosity modifying admixture for concrete**

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

**BASF Construction Solutions GmbH  
Dr.-Albert-Frank- Str. 32  
83308 Trostberg  
Manufacturing plant  
Ernst-Thälmann-Straße 9  
39443 Staßfurt**

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+**

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

The notified body **Qualitätsgemeinschaft Deutsche Bauchemie e.V., Mainzer Landstraße 55, 60329 Frankfurt am Main**, identification number **0921**, 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  
**0921-CPR-2003**

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 ion content</b>	max.0,1 by mass	EN 934-2:2009 +A1:2012
<b>Alkali content</b>	max. 1,0% by mass	
<b>Corrosion behaviour</b>	Maximum current density 0,34 $\mu$ A/cm <sup>2</sup> (1h) und 0,05 $\mu$ A/cm <sup>2</sup> (24h) in compliance with Din EN 934-1:2008,5.2	
<b>Compressive strength</b>	At 28 days: test mix $\geq$ 80% of control mix	
<b>Air content</b>	Test mix $\leq$ 2 % by volume above control mix	
<b>Segregated portion</b>	Segregated portion SR Control mix 15 % $\leq$ SR $\leq$ 30 % Test mix SR $\leq$ 70 % of the value obtained with the 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:

**Loth, Manfred, product design and quality control**  
(name and function)

**Staufurt, 12.02.2014**  
(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.