

# **DECLARATION OF PERFORMANCE**

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

of

# LENTAN 77 (VZ)

No. 30348506

Unique identification code of the product-type:

#### EN 934-2:T8

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:

## Set retarding 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 Polymers GmbH Geschäftsbereich Betonzusatzmittel Dr.-Albert-Frank-Str. 32 83308 Trostberg Herstellwerk: 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+

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
Chloride ion content	max. 0,1M% by mass	EN 934-2:2009 +A1:2012
Alkali content	max. 6,5M% by mass	
Corrosion behaviour	Contains components only from EN 934-1:2008, Annex A.1	
Compressive strength	At 7 days:  Test mix ≥ 80 % control mix  At 28 days:  Test mix ≥ 90 % of control mix	
Setting time	Initial: test mix ≥ control mix + 90 min Final: test mix ≤ control mix + 360 min	
Air content	Test mix ≤ 2 % by volume above control mix	
Dangerous substances	no performance determined	

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)

Staßfurt, 01-07-2013 (place and date of issue)

(ognaturo)

#### **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.