

DECLARATION OF PERFORMANCE

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

Name of the product
Plasticizer (FM)

No. GBI F 005-2

1. Unique identification code of the product-type:
EN 934-2:T3.1/3.2
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:
High range water reducing admixtures/superplasticizing 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):
**Remmers GmbH
Bernhard-Remmers-Str. 13
D - 49624 Lönningen / Germany**
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
D-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 - 2006

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. $\leq 0,1$ % by mass	EN 934-2:2009 +A1:2012
Alkali content	max. $< 5,0$ % by mass	
Corrosion behaviour	Contains components only from EN 934-1:2008, Annex A.1	
Compressive strength	T 3.1 (2) At 1 day: Test mix ≥ 140 % of control mix At 28 days: Test mix ≥ 115 % of control mix	
	T 3.2 (3) At 28 days: test mix ≥ 90 % of control mix	
Water reduction	In test mix ≥ 12 % compared with control mix	
Air content	Test mix ≤ 2 % by volume above control mix unless stated	
Consistency	T 3.2 (1) Increase in flow ≥ 160 mm from initial (350 ± 20) mm	
	T 3.2 (2) Retention of consistence 30 min after the addition the consistence of the test mix shall not fall below the value of the initial consistence of the control mix	
Dangerous substances	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:

Remmers GmbH
i. V. Thorsten Kaup
Area manager

Löningen, *01.11.16*

A handwritten signature in blue ink, consisting of a stylized 'K' followed by a long horizontal stroke that curves upwards at the end.
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(signature)