



DECLARATION OF PERFORMANCE According Annex III of the Regulation (EU) No 305/2011		
Murasan BWA 21		
Nr. 1361000		
EN 934-2: T 9		
batch number: see packing of the product		
Water resisting admixture for concrete		
MC-Bauchemie Müller GmbH & Co. KG Am Kruppwald 1-8, 46238 Bottrop		
System 2+		
The notified body Materialprüfungs- und Forschungsanstalt, MPA Karlsruhe (identification no. 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: a certificate of conformity of the factory production control. The product Murasan BWA 21 meets the requirements of EN 934-2 table 5. An initial type testing report has been issued. The factory production control has been certified by notified body		
Certificate of conformity of the factory production control No. 0754-CPD		
Essential characteristics	Performance	Harmonised Technical specification
Chloride ion content	max. 0,10 % by mass	EN 934-1
Alkali content	max. 1,5 % by mass	EN 934-1
Corrosion behaviour	Contains components only from EN 934-1:2008, Annex A.1	EN 934-1
Capillary absorption	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	EN 934-2 T9
Compressive strength	At 28 days: test mix. ≥ 85% of control mix	EN 934-2 T9
Air content (entrained air)	Test mix ≥ 2 % by volume above control mix	EN 934-2 T9
Dangerous substances	EGVO 1907/2006 see safety data sheet	EGVO

The product Murasan BWA 21 is conformity with the declared performance. This declaration of performance is issued under the sole responsibility
MC-Bauchemie Müller GmbH & Co. KG.

Signed for and on behalf of the manufacturer by:


Dr. Hans-Günter Seltmann
Head of quality management



Bottrop, 01. Juli 2013

Place and date of issue