GRACE
Construction Products

DECLARATION OF PERFORMANCE

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

QUANTEC® PL-500 (BV)

No.: GRALUE-1207-01

1. Unique identification code of the product-type:

EN 934-2 T2

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

Batch No. 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:

Plasticizing 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):

Grace Bauprodukte GmbH
Pyrmonter Straße 56
32676 Lügde
Deutschland

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 QDB, 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-2001

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

not relevant

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9. Declared performance

Essential characteristics		Performance	Harmonised Technical specification
	Chloride ion content	max. 0,1 % by mass	EN 934-2:2009 +A1:2012
	Alkali content	max. 0,5 % by mass	
	Corrosion behaviour	Contains components only from EN 934-1:2008, Annex A.1	
	Dangerous substances	NPD	
T2	Air content	Test mix ≤ 2 % by volume above control mix	
	Compressive strength	At 7 and 28 days: Test mix ≥ 110 % of control mix	
	Water reduction	In test mix ≥ 5 % compared with control mix	

NPD=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:

i. A. Matthias Oly
Quality and CE Marking Manager Europe

Lügde, 01. July 2013