





CERTIFICATE OF CONSTANCY OF **PERFORMANCE**

1077 - CPR - 44712101

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the polymer fiber

Ha-Be PP-Faser 18 µm FP

produced by

Ha-Be Betonchemie GmbH

Stüvestr. 39 31785 Hameln

and produced in the manufacturing plant

Plant 3

This certificate was issued by the notified certification body NB 1077

Rheinisch-Westfälische Technische Hochschule Aachen (RWTH)

Institut für Bauforschung

Schinkelstr. 3

52062 Aachen, GERMANY.

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard

DIN EN 14 889-2:2006-11 for the fiber class 1a

under system 1 for the performances set out above in this certificate are applied and that the product fulfils all the prescribed requirements for these performances set out above.

This certificate was first issued on 01.12.2014 and will remain valid as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performances of the declared essential characteristics, do not change, and the construction product, and the manufacturing conditions in the plant are not modified significantly, unless suspended or withdrawn by the product certification body.

Aachen, the 01,12,2014

Dipl.-Ing. St. Vannahme Vice head of notified body

Notified body (NB 1077) at the Institute of Building Materials Research Aachen

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