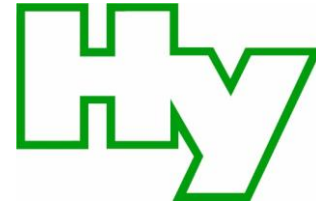


Hygiene-Institut des Ruhrgebiets

Institut für Umwelthygiene und Toxikologie

Director: Dr. Thomas-Benjamin Seiler

Legal Entity: Verein des Hygiene-Instituts des Ruhrgebiets e.V.



Hygiene-Institut · PO Box 10 12 55 · DE 45812 Gelsenkirchen · Germany

Ha-Be Betonchemie GmbH
Stüvestraße 39
31785 Hameln

Address:
Rotthausen Str. 21, DE 45879 Gelsenkirchen

Switchboard +49 (0)209 9242-0
Direct +49 (0)209 9242-237
E-Mail j.albrecht@hyg.de
Internet www.hyg.de

Our reference: W-404817e-25-Alb/Men
Contact person: Mrs. J. Albrecht

Gelsenkirchen, 15.08.2025

TEST CERTIFICATE

Enhancement of Microbial Growth on Materials to Come into Contact with Drinking water
Test pursuant to DVGW Technical Standard W 270, November 2007

Client: Ha-Be Betonchemie GmbH
Stüvestraße 39
31785 Hameln

Test material: DURA HIT® Crystal Ad 3000

Test method: Material test

Concrete, produced using **DURA HIT® Crystal Ad 3000** is conform to the requirements for the use in the area of drinking water systems pursuant to DVGW Technical Standard W 270 according to test report **W-404817e-25-Alb/Men** of **15.08.2025**. Details regarding testing procedure and test results are itemized in the test report.

This test certificate is valid from the date of issue and, given that the conditions and legal requirements remain unaltered, expires on **15.08.2030**. The period of validity is 5 years and can be extended upon written request of the client once up to another 5 year term, provided that the specifications of Technical Standard W 270 are met.

for the Director of the Institute

(scanned signature)

Paula Mühlnickel M. Sc.

Deputy head of the Department Microbiological material and hygiene testing

This document is digitally approved.

The test results refer exclusively to the examined test specimens and the current statutory regulations. The validity of the document expires in case of modifications in the composition of the material or the processing conditions. This document is no DVGW certification. This document shall not be reproduced, except in full, without written approval of the Institute. Our general terms and conditions apply (<http://www.hyg.de>).

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Directorate: Prof. Dr. Jürgen Kretschmann (Head), Andrea Henze, Joachim Löchte, Dr. Frank Obenaus, Dr. Thomas-Benjamin Seiler (Executive Member), Dr. Dirk Waider