HyCert at Hygiene-Institut des Ruhrgebiets



Hygiene-Institut des Ruhrgebiets Institut für Umwelthygiene und Toxikologie HyCert Rotthauser Str. 21 45879 Gelsenkirchen Phone: Fax: F-Mail: +49 (209) 9242-0 +49 (209) 9242-212

E-Mail: cert@hyg.de Internet: www.hyg.de

Attestation of Conformity

of product hygiene suitability for drinking water Certificate No.: Z-341097-21-Hy102

GWE GmbH

Moorbeerenweg 11

31228 Peine GERMANY

Product name / model GWE PVC-K-Pipe made of PVC-U

DN 35 to DN 400

Temperature area 23 °C

Certification program 1+ system

Product description Product group (conversion

Certificate Holder

factor, Fc)

Component made of plastic

P1 (Fc = 20), M1

Valid from **24.11.2023**

Valid until **22.08.2027**

Revision Rev03

Replaces Rev02

Gelsenkirchen, 24.11.2023/

Dr. rer. nat. Andreas Koch Certification Body HyCert



Certificate-No.: Z-341097-21-Hy102 (Rev03)

The certification is based on

- the "Attestation of conformity of product hygiene suitability for drinking water following 1+ system" of the certification body HyCert at Hygiene-Institut des Ruhrgebiets in the version of 09.08.2021
- the "Recommendation for Conformity attestation of product hygiene suitability for drinking water" of the German Environment Agency (UBA) of 29.07.2021
- the product information, test reports and formulation data provided by the certificate holder

We confirm that all components used in the above-mentioned end product meet the requirements of the

 Evaluation criteria for plastics and other organic materials in contact with drinking water (KTW-BWGL, as at: 07 March 2023)

and comply with them.

Annex 1 "Applicable documents" summarizes the documents used for the assessment of the materials and components establishing the basis of this Attestation of Conformity. Annex 1 contains confidential information on the relevant test documents and does not have to be published by the certificate holder. However, the certificate holder is obliged to refer to the valid application areas (e.g. temperature) in an appropriate manner when passing on the certificate.

The attestation of conformity was made under the condition that the raw materials used for the manufacture of the material / product or their composition were fully disclosed and that no other substances are contained in the product. The validity of this document expires in case of changes in material / product composition or manufacturing conditions not agreed with the certification body, as well as in case of non-compliance with the conformity requirements and termination of the certification agreement of the certification body and the manufacturer.

The results of our tests and the assessments apply to the test items examined and the legal requirements in force at the time of certification.

This document may only be published or reproduced in complete and unaltered form without our express written permission.