Hygiene-Institut des Ruhrgebiets
Institut für Umwelthygiene und Toxikologie
Direktor: Prof. Dr.rer.nat. Lothar Dunemann
Träger: Verein zur Bekämpfung der Volkskrankheiten im Ruhrkohlengebiet e.V.

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Rich. Klinger Dichtungstechnik GmbH & Co. KG
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Reference: W-320113e-19-Sl/to
Contact person: Mrs. Dr. Ch. Schell

Gelsenkirchen, 24.10.2019

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: Rich. Klinger Dichtungstechnik GmbH & Co. KG
Am Kanal 8 – 10
2352 Gumpoldskirchen
ÖSTERREICH

Test material: **KLINGER® top-chem 2000**

Test method: Material test

According to test report **W-320113-19-Sl/to** of **24.10.2019**, the material **KLINGER® top-chem 2000** is conform to the requirements for the use in the area of drinking water systems pursuant to DVGW Technical Standard W 270 only for sealings, joints and gaskets with larger surface etc. (D1) and sealings, joints and gaskets with smaller surface etc. (D2). 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 requirements remain unaltered, expires on **31.12.2021**.

The Director of the Institute
p.p.

Dr. Ch. Schell
Head of Laboratory
Department of Water Hygiene and Environmental Microbiology

HYGIENE-INSTITUT DES RUHRGEBIETS Institut für Umwelthygiene und Toxikologie

The test results and assessments refer exclusively to the examined test specimens and all applicable statutory regulations. The validity of the document expires in case of modifications in the composition of the material or the processing conditions. This present document may only be published and reproduced unabridged and unaltered. This document is no DVGW certification.

Legal Entity: Verein zur Bekämpfung der Volkskrankheiten im Ruhrkohlengebiet e.V., **Register:** VR 519 Local Court Gelsenkirchen (Germany); **VAT ID:** DE125018356
Directorate: Prof. Dr. Jürgen Kretschmann (Head), Dr. Emanuel Grün, Dr. Dirk Waider, Joachim Löchte, Prof. Dr. Lothar Dunemann (Executive Member).