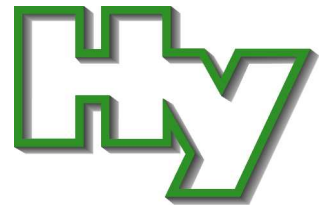


Hygiene-Institut des Ruhrgebiets

Institut für Umwelthygiene und Toxikologie

Direktor: Prof. Dr. rer. nat. L. Dunemann

Träger: Verein zur Bekämpfung der Volkskrankheiten im Ruhrkohlengebiet e.V.



Hygiene-Institut, UMWELT Postfach 10 12 55 · 45812 Gelsenkirchen

Besucher-/Paketanschrift:
Rotthaus Str. 21, 45879 Gelsenkirchen

Zentrale	(0209) 9242-0
Durchwahl	(0209) 9242-290
Telefax	(0209) 9242-222
E-Mail	s.horn@hyg.de
Internet	www.hyg.de

Unser Zeichen: W-231879ek-13-Ho
Ansprechpartnerin: Dipl.-Ing. (FH) S. Horn

Gelsenkirchen, den 12.07.2013

HYGIENE - CERTIFICATE

**Testing of microbial metabolic potential pursuant to DIN EN ISO 846 (10/1997) as well as
testing of chemical resistance regarding selected disinfectants according to DIN EN ISO 2812-1
and DIN EN ISO 4628-1**

Antragsteller: Fränkische Rohrwerke Gebr. Kirchner GmbH & Co.KG
Hellinger-Straße 1
97486 Königsberg

Prüfmaterial: „profi-air Rohr“ (plastic pipe, white outside / white-grey inside)

Prüfmethode: Testing according to DIN EN ISO 846 method A und C

Testing of chemical resistance regarding selected disinfectants according to
DIN EN ISO 2812-1 and DIN EN ISO 4628-1

According to our test report W-230613-13-Ho (05.06.2013), the above-mentioned tested material fulfils the requirements concerning the microbial metabolic potential pursuant to VDI 6022, sheet 1 (07/2011).

Additionally, the above-mentioned material proved to be chemically stable towards four selected disinfectants under the test conditions described in test report W-227579-13-Ho (19.03.2013).

The Director of the Institute
i. A.

(Priv.-Doz. Dr. G.-J. Tuschewitzki)
Leiter der Abteilung Wasserhygiene
und Umweltmikrobiologie

(Dipl.-Ing. (FH) S. Horn)
Abteilung Wasserhygiene
und Umweltmikrobiologie

The results and evaluations refer to the examined samples or test objects and the valid legal regulations.

The validity of this document expires when the legal basic regulations change and also for products with the examined test object is changed.

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Träger: Verein zur Bekämpfung der Volkskrankheiten im Ruhrkohlengebiet e.V., Vereinsregister: VR 519 Amtsgericht Gelsenkirchen, USt-ID: DE125018356
Vorstand: Prof. Dr. Werner Schlake (Vors.), Prof. Dr. Jürgen Kretschmann, Dr. Emanuel Grün, Volker Vohmann, Prof. Dr. Lothar Dunemann (geschäftsführ. Vorstand)