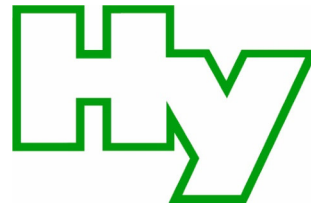


# Hygiene-Institut des Ruhrgebiets

Institut für Umwelthygiene und Toxikologie

Director: Dr. Thomas-Benjamin Seiler

Legal Entity: Verein zur Bekämpfung der Volkskrankheiten im Ruhrkohlengebiet e.V.



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Our reference: W-348603c-21-Ho  
Contact person: Dipl.-Ing. (FH) S. Horn

Gelsenkirchen, 18.08.2021

## TEST CERTIFICATE

Test of the microbial metabolisation pursuant to DIN EN ISO 846

**Client:** SIKA Deutschland GmbH  
Stuttgarter Straße 117  
72574 Bad Urach

**Test material:** Sikaflex®-522

**Test method:** DIN EN ISO 846 (08/2019)

As described in our test reports W-339042k-21-Ho and W-344318-21-Ho, the growth of microorganisms determined on the material "Sikaflex®-522", pursuant to DIN EN ISO 846 table 2, corresponds to the growth intensity 0 for method A and a growth intensity 1 for method C.

This means that the material "Sikaflex®-522" only contains so many nutrients for the development of microorganisms that only slight growth is possible on the surface of the material. Thus, the tested material "Sikaflex®-522" meets the requirements regarding to the microbial metabolisation according to VDI 6022, sheet 1 (01/2018) "Hygiene requirements for ventilation and air conditioning systems and devices". Further material requirements according to VDI 6022, sheet 1 must be checked separately.

The Director of the Institute on behalf

(Dipl.-Ing. (FH) S. Horn)  
Head of Department, Hygienic Building Technology

The results of our tests and the evaluations apply to the examined objects and the legal regulations applicable at the time of the test. The certificate shall not be reproduced, except in full, without written approval of the Institute. Our general terms and conditions apply (<http://www.hyg.de>).

**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, Dr. Thomas-Benjamin Seiler (Executive Member).