

CONFIRMATION

Test material: EGOSILICON 300 Testing of microbial metabolism according to DIN EN ISO 869

We herewith confirm that the Institute for Environmental Hygiene and Toxocology- Hygiene Institute des Ruhrgebiets- has tested our EGOSILICON 300 according to DIN EN ISO 846 (10/1997) on behalf of EGO Dichtstoffwerke GmbH & Co. Betriebs KG.

As described in the report W-321160-19-Ruhm of 25.11.2019, the growth of microorganisms on the material „EGOSILICON 300“ corresponds to growth intensity 0 in procedure A and in procedure C according to DIN EN ISO 846 table 2. This means that EGOSILICON does not contain any nutrients for the development of microorganisms. The tested material thus meets the requirements regarding microbial metabolism according to VDI 6022, Sheet 1 (01/2018) „Hygiene requirements for ventilation and air-conditioning systems and equipment“ and is suitable for use in clean rooms according to VDI 2083, Sheet 18 (01/2013) „Clean room technology“. Other material requirements according to VDI 6022, Sheet 1 and VDI 2083, Sheet 18 must be checked separately.



Petra Goldmann
Management

Garmisch-Partenkirchen, 16.09.2020