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11 October 2019
Dr. Dr/Bie-schu

EXPERT'S OPINION

3424 GD 19

for Hermann Otto GmbH
Krankenhausstraße 14
83413 Fridolfing

Product OTTOSEAL® M 380

Samples of the joint sealant manufactured by the company mentioned above were analyzed according to the DIN EN ISO 846:1997-10 for the evaluation of the action of microorganisms, method A and C.

The results are summarized in test report no. 14572/28-2 of the company ISEGA Forschungs- und Untersuchungsgesellschaft Aschaffenburg of 27 August 2019 and form the exclusive basis for the evaluation.

As stated in the test report, the unscathed surface of the joint sealant handed in for examination was classified as follows according to the standard: the joint sealant does not contain any substances which can function as nutrients for the testing organisms (mold fungus, bacteria).

As far as the performed analyses are concerned, OTTOSEAL® M 380 may thus be used in clean rooms and ventilation ducts, according to the current scientific knowledge.

The preconditions for this are (as per the manufacturer):

- the full hardening of the joint sealant
- no contact with water for several days
- use of appropriate sanitizers
- utilization of the joint sealant as intended

The expert's opinion was subsequently corrected on 24 October 2023.




(Dr. Biester)
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