



FS-BF GmbH & Co. KG  
Report No. FS 1711-963

# Cleanroom<sup>®</sup> Suitable Materials

Cleanroom Silicon PX 3433.1  
Biol. Resistance: excellent

## FLOORING & COATING

### Biological Resistance

### Qualification Certificate

DUPLICATE

We hereby certify that the material stated above, provided by

**FS-BF GmbH & Co. KG**  
Reichshof - Hahn, Germany

has been awarded the Fraunhofer IPA CSM Certificate of Qualification with the report number FS 1711-963.

The CSM classification of Cleanroom Silicon PX 3433.1 (ivoire) according to biological resistance is based on a worst-case consideration of both procedures A and C. Therefore growth intensity according to ISO 846 and VDI 2083 Part 18 has been transferred to the following classification:

Biological resistance	Growth intensity	Classification
Fungi (Procedure A)	0	excellent
Bacteria (Procedure C)	0	excellent
<b>Overall result</b>	<b>0</b>	<b>excellent</b>

This document only applies to the named product in its original state and is valid for a period of 5 years from the date the first document was issued. The document can be verified under [www.tested-device.com](http://www.tested-device.com).

Detailed information and parameters of the test environment can be found in the Fraunhofer IPA test report.

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Report No. current document

Stuttgart, February 14, 2018  
Place, date of first document issued

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Place, current date

on behalf of   
Dr.-Ing. Udo Gommel, Project manager Fraunhofer IPA