



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

Gerflor  
Report No. GE 2105-1233

Mip. Biocontrol Clean  
Chemical Resistance: excellent

## FLOORING & COATING

### Single product Chemical Resistance

### Qualification Certificate

We hereby certify that the material stated above, provided by

**Gerflor Mipolam GmbH**  
Troisdorf, Germany

has been awarded the Fraunhofer IPA CSM Certificate of Qualification with the report number GE 2105-1233.

The chemical resistance tests on Mipolam Biocontrol Clean (color: gray 5430) are performed in accordance with ISO 2812-1. Therefore the damages according to ISO 4628-1 and VDI 2083 Part 17 have been transferred to the following classification:

Chemicals	Chemical resistance	Chemicals	Chemical resistance
Formalin 37 %	excellent	Phosphoric acid 30 %	excellent
Ammoniac 25 %	excellent	Hydrochlorid acid 5 %	excellent
Isopropanol 100 %	very good	Hydrogen peroxide 30 %	excellent
Sulfuric acid 5 %	excellent	Sodium hydroxide 5 %	excellent
Peracetic acid 15 %	very good	Sodium hypochlorite 5 %	excellent
<b>Overall result</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.

GE 2105-1233  
Report No. first document  
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Report No. current document

Stuttgart, September 20, 2021  
Place, date of first document issued  
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Place, current date

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