



nora systems GmbH  
Report No. NO 2302-1393

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

norament 928 grano ed  
Chemical Resistance: excellent

## FLOORING & COATING

### Single product Chemical Resistance

### Qualification Certificate

We hereby certify that the material stated above, provided by

nora systems GmbH  
Weinheim, Germany

has been awarded the Fraunhofer IPA CSM Certificate of Qualification with the report number NO 2302-1393.

The chemical resistance tests on norament 928 grano ed (color: 5304) 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 %	excellent	Hydrogen peroxide 30 %	excellent
Sulfuric acid 5 %	excellent	Sodium hydroxide 5 %	excellent
Peracetic acid 15 %	good	Sodium hypochlorite 5 %	excellent
Overall result	excellent		

This document only applies to the named product in its original state and is valid for a period of 5 years from the current date the 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 28, 2018  
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Stuttgart, May 17, 2023  
Place, current date

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