



nora systems GmbH  
Report No. NO 1711-969

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

norament 928 grano ed  
Antibacterial Activity: very good

## FLOORING & COATING

### Antibacterial Activity

### 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 1711-969.

When tested using the specified suspension of bacteria, norament 928 grano ed (color: 4881) obtained the following test result according to ISO 22196:

Antibacterial activity	Reduction factor [R]	Classification
<i>E. coli</i>	> 5	excellent
<i>S. aureus</i>	3.2	very good
<b>Overall Result</b>	<b>very good</b>	

DUPLICATE

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.

NO 1711-969  
Report No. first document  
--  
Report No. current document

Stuttgart, February 28, 2018  
Place, date of first document issued  
--  
Place, current date

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