



nora systems GmbH
Report No. NO 1711-969

Cleanroom[®] Suitable Materials

norament 928 grano ed
H₂O₂ Absorption/Desorption: fast

FLOORING & COATING

Hydrogen Peroxide Absorption/Desorption

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.

The hydrogen peroxide absorption/desorption of norament 928 grano ed (color: 4881) was investigated at the stated test parameters, providing the following test result according to VDI 2083 Part 20:

Ø k-value [min]	Standard deviation [min]	Classification
13.5	0.47	fast

- ≤ 5 min: non-absorptive
- > 5 - ≤ 15 min: fast
- > 15 - ≤ 60 min: medium
- > 60 min: slow
- Not determinable: catalytic activity

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.

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

DUPLICATE

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Report No. first document
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Report No. current document

Stuttgart, February 28, 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