



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

**Kährs Oy**  
**Report No. KA 2105-1231**

**Xpression**  
**Biological Resistance: good**

## FLOORING & COATING

### Single product Biological Resistance

### Qualification Certificate

We hereby certify that the material stated above, provided by

**Kährs Oy**  
Pirkkala, Finland

has been awarded the Fraunhofer IPA CSM Certificate of Qualification with the report number KA 2105-1231.

The biological resistance of Kährs Upofloor Xpression (color: 1502) regarding to growth intensity was investigated in accordance with ISO 846 and classified with the following result:

Biological resistance	Growth intensity	Classification
Procedure A (resistance to fungi)	1	good
Procedure C (resistance to bacteria)	1	good
<b>Overall result</b>	<b>good</b>	

The classification is based on a worst-case consideration of the Procedures A and C.

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Report No. first document  
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Report No. current document

Stuttgart, May 12, 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

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.