



Trespa International B.V.  
Report No. TR 2108-1248

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

TopLab PLUS  
Chemical Resistance: excellent

## FLOORING & COATING

### Single product Chemical Resistance

### Qualification Certificate

We hereby certify that the material stated above, provided by

**Trespa International B.V.**  
Weert, The Netherlands

has been awarded the Fraunhofer IPA CSM Certificate of Qualification with the report number TR 2108-1248.

The chemical resistance tests on TopLab PLUS (color: black) 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 %   | excellent           | Sodium hypochlorite 5 % | excellent           |
| <b>Overall result</b> | excellent           |                         |                     |

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.

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Report No. first document  
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Report No. current document

Stuttgart, October 28, 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