



# Fraunhofer

## TESTED<sup>®</sup> DEVICE

ISOONE  
MPPC

Report No. LA 2411-1574

Single product  
Chemical  
Resistance

## Qualification Certificate

This is to certify that the product mentioned above, provided by

**ISOONE**

Saint-Jean, France

has been awarded a Fraunhofer certificate TESTED DEVICE  
bearing the report number LA 2411-1574.

The chemical resistance of the MPPC PRISMATIC POLYCARBONATE (color: silver) was classified according to ISO 4628-1 and VDI 2083 Part 17 with the following result:

| Chemical resistance (24 h) |           |                         |           |
|----------------------------|-----------|-------------------------|-----------|
| Formalin 37 %              | excellent | Peracetic acid 15 %     | excellent |
| Ammoniac 25 %              | none      | Hydrochloric acid 5 %   | excellent |
| Hydrogen peroxide 30 %     | excellent | Isopropanol 100 %       | excellent |
| Sulfuric acid 5 %          | excellent | Sodium hydroxide 5 %    | excellent |
| Phosphoric acid 30 %       | excellent | Sodium hypochlorite 5 % | 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.

LA 2411-1574  
Report No. first document

Stuttgart, August 14, 2025  
Place, date of first document issued

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Report No. current document

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Place, current date

on behalf of   
Dr.-Ing. Frank Bürger, head of business unit Testing and Certification



**Fraunhofer**  
IPA