

Fraunhofer

TESTED® DEVICE

OCTANORM-Vertriebs-GmbH Powder coating

Report No. OC 1706-924

Chemical Resistance

Qualification Certificate

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

OCTANORM-Vertriebs-GmbH

Filderstadt, Germany

has been awarded a Fraunhofer certificate TESTED DEVICE bearing the report number OC 1706-924.

The chemical resistance of the powder coating (color: RAL 9010 matt) was classified according to ISO 4628-1 and VDI 2083 Part 17 with the following results:

Chemical resistance			
Formalin 37 %	excellent	Peracetic acid 15 %	none
Ammoniac 25 %	excellent	Hydrochloric acid 5 %	excellent
Hydrogen peroxide 30 %	none	Isopropanol 100 %	excellent
Sulfuric acid 5 %	excellent	Sodium hydroxide 5 %	excellent
Phosphoric acid 30 %	excellent	Sodium hypochlorite 5 %	excellent

The validity of this certificate applies only to the mentioned product in this particular condition for a duration of 5 years.

Further information:

www.tested-device.com

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

OC 1706-924

Report No. first document

Report No. current document

Stuttgart, 2. August 2017

Place, date of first document issued

Place, current date

Frank Bürger, Project Manager Fraunhofer IPA

