



Roche Diagnostics GmbH
Report No. RO 1608-841

Cleanroom[®] Suitable Materials

MP2L joint seal
Chemical Resistance: very good

FLOORING & COATING

Chemical Resistance

Qualification Certificate

DUPLICATE

We hereby certify that the material stated above, provided by

Roche Diagnostics GmbH
 Mannheim, Germany

has been awarded the Fraunhofer IPA CSM Certificate of Qualification with the report number RO 1608-841.

The chemical resistance tests on the MP2L joint seal are performed in accordance with ISO 2812-1. Therefore the damages according to ISO 4628-1 and VDI 2083-17 have been transferred to the following classification:

Chemicals	Chemical Resistance	Chemicals	Chemical Resistance
Formalin 37 %	excellent	Phosphoric acid 30 %	very good
Ammonia 25 %	excellent	Hydrochlorid acid 5 %	excellent
Isopropanol 100 %	excellent	Hydrogen peroxide 30 %	excellent
Sulfuric acid 5 %	excellent	Sodium hydroxide 5 %	excellent
Peracetic acid 15 %	none	Sodium hypochlorite 5 %	excellent

Detailed information regarding specific product data such as date of manufacture, color, and serial number as well as test environment and parameters can be obtained from the CSM test report issued by the Fraunhofer-Gesellschaft.

Stuttgart, November 30, 2016

on behalf of 
 Udo Gommel, Project manager Fraunhofer IPA

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.
 Please visit www.ipa-csm.com.