



Roche Diagnostics GmbH
Report No. RO 1608-841

Cleanroom[®] Suitable Materials

MP2L joint seal
Particle (vs. PA6): ISO 6

FLOORING & COATING

Particle Emission

Qualification Certificate

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 level of particulate contamination of the MP2L joint seal emitted during application of tribological stress on the material pairing specified lies within the permissible values of the corresponding Air Cleanliness Class in accordance with ISO 14644-1:

Material pairing and test		Suitable for Air Cleanliness Class (ISO 14644-1)
MP2L joint seal	vs. PA6	ISO Class: 6
Reel-on-disc test Normal force 300N		

DUPLICATE

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.