



Cleanroom[®] Suitable Materials

Nuplex Construction
Report No. NU 1310-671

Sureshield
Chemical Resistance: excellent

Flooring & Coating

Qualification Certificate

We hereby certify that the material stated above, provided by

Nuplex Construction Products
Christchurch, New Zealand

has been awarded the Fraunhofer IPA CSM Certificate of Qualification with the report number NU 1310-671.

The chemical resistance tests on the Sureshield (Natural Gold; PR307706) 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 %	excellent
Ammoniac 25 %	very good	Hydrochloric acid 5 %	excellent
Isopropanol 100 %	excellent	Hydrogen peroxide 30 %	excellent
Sulphuric acid 5 %	excellent	Sodium hydroxide 5 %	very good
Peracetic acid 15 %	excellent	Sodium hypochlorite 15 %	excellent

The validity of this certificate is temporary indefinite and limited to the named product. It can be verified on www.tested-device.com.

For more CSM information, please visit www.ipa-csm.com.

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

Stuttgart, December 12, 2013

i. A. 
Project manager