



Nanten Oy
Report No. NA 1908-1139

Cleanroom[®] Suitable Materials

Nanten SL BIO
Particle (vs. PA6 Nylon): ISO 2

FLOORING & COATING

Single product
Particle Emission

DUPLICATE

Qualification Certificate

We hereby certify that the material stated above, provided by

Nanten Oy
Tuusula, Finland

has been awarded the Fraunhofer IPA CSM Certificate of Qualification with the report number NA 1908-1139.

The level of particulate contamination 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)
Nanten SL BIO (light gray 257)	vs. PA6 Nylon	ISO Class: 2
Reel-on-disc test Normal force 300N		

This document only applies to the named product in its original state and is valid for a period of 5 years from the current date the document was issued. The document can be verified under **www.tested-device.com**.

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

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on behalf of 
Dr.-Ing. Udo Gommel, Project Manager Fraunhofer IPA