



Forbo Novilon B.V.
Report No. FO 2402-1492

Cleanroom[®] Suitable Materials

Sphera Homogeneous vinyl
Particle (vs. PA6 Nylon): ISO 5

FLOORING & COATING

Single product Particle Emission

Qualification Certificate

We hereby certify that the material stated above, provided by

Forbo Novilon B.V.
KA Coevorden, The Netherlands

has been awarded the Fraunhofer IPA CSM Certificate of Qualification with the report number FO 2402-1492.

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)
Sphera Homogeneous vinyl (Shell)	vs. PA6	ISO Class: 5
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 date the first 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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Report No. first document
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Report No. current document

Stuttgart, March 22, 2024
Place, date of first document issued
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Place, current date

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