



# Cleanroom<sup>®</sup> Suitable Materials

Forbo Giubiasco SA  
Report No. FO 1702-889

Colorex EC  
Particle (vs. PA6): ISO 4

## FLOORING & COATING

### Particle Emission

### Qualification Certificate

DUPLICATE

We hereby certify that the material stated above, provided by

**Forbo Giubiasco SA**  
Giubiasco, Switzerland

has been awarded the Fraunhofer IPA CSM Certificate of Qualification with the report number FO 1702-889.

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)
Colorex EC (color: everest)	vs. PA6	ISO Class: 4
Reel-on-disc test Normal force 300N		

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.

FO 1702-889  
Report No. first document  
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Report No. current document

Stuttgart, August 10, 2017  
Place, date of first document issued  
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Place, current date

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

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](http://www.tested-device.com).