

TOTAL RESEARCH & TECHNOLOGY FELUY SA Report No. TO 1705-913

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

TEC\_PS\_0010 Particle (vs. PA6): ISO 4

#### **FLOORING & COATING**

### Particle Emission

UPLICATE

## **Qualification Certificate**

We hereby certify that the material stated above, provided by

#### TOTAL RESEARCH & TECHNOLOGY FELUY SA Seneffe, Belgium

has been awarded the Fraunhofer IPA CSM Certificate of Qualification with the report number TO 1705-913.

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<br>Air Cleanliness Class<br>(ISO 14644-1) |   |
|--|---------|--|---|
| TEC_PS_0010<br>(color: black)          | vs. PA6 | ISO Class:   | 4 |
| Reel-on-disc test<br>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.

Stuttgart, June 15, 2017 Place, date of first document issued

Place, current date

on behalf of Mole Sou Dr.-Ing. 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.

IPA