



Cleanroom[®] Suitable Materials

Flowcrete Group Limited
Report No. FL 1607-836

Flowshield SL
Particle (vs. PA6): ISO 4

FLOORING & COATING

Particle Emission

Qualification Certificate

DUPLICATE

We hereby certify that the material stated above, provided by

Flowcrete Group Limited
Kuala Lumpur, Malaysia

has been awarded the Fraunhofer IPA CSM Certificate of Qualification with the report number FL 1607-836.

The level of particulate contamination of Flowshield SL emitted during application of tribological stress on the material pairing specified lies within the permissible values of the corresponding Air Cleanliness Classes in accordance with ISO 14644-1:

Material pairing and test		Suitable for Air Cleanliness Class (ISO 14644-1)
Flowshield SL (color: Light gray)	vs. PA6	ISO Class: 4
Reel-on-disc test Normal force 300N		

Detailed information regarding specific product data such as manufacturing date, 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, October 18, 2016

on behalf of 
Frank Bürger, 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.