



Tremco CPG Europe  
Report No. TR 2501-1581

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

Peran/Flowshield SL  
Particle Emission in Cleanroom  
(vs. PA6 Nylon): ISO 5

## FLOORING & COATING

Single product  
Particle Emission  
in Cleanroom  
(atmospheric)

## Qualification Certificate

We hereby certify that the material stated above, provided by

**Tremco CPG Europe**  
Bodenwoehr, Germany

has been awarded the Fraunhofer IPA CSM Certificate of Qualification with the report number TR 2501-1581.

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 procedure		Suitable for Air Cleanliness Class
Peran/Flowshield SL (222, Goosewing Gray)	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](http://www.tested-device.com).

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

TR 2501-1581  
Report No. first document  
--  
Report No. current document

Stuttgart, May 16, 2025  
Place, date of first document issued  
--  
Place, current date

on behalf of   
Dr.-Ing. Frank Bürger, head of business unit Testing and Certification