



# Fraunhofer

## TESTED<sup>®</sup> DEVICE

VERMOP Salmon GmbH  
White Magic cleanroom  
**Report No. VE 1909-1142**

### Single product Particle Emission

### Qualification Certificate

This is to certify that the product mentioned above, provided by

**VERMOP Salmon GmbH**  
Gilching, Germany

has been awarded a Fraunhofer certificate TESTED DEVICE bearing the report number VE 1909-1142.

When operated in a dry state using the given test parameters, the mop White Magic cleanroom (100 % polyester, white) is suitable for use in cleanrooms up to the following Air Cleanliness Class according to ISO 14644-1:

Test parameter(s)	Air Cleanliness Class
Linear compression = 120 mm Torsion = 180° Cycle time t = 1 s	7
<b>Overall result</b>	<b>7</b>

This corresponds with ISO-ACP<sub>c</sub> Class 7 according to VDI 2083 Part 9.2.

Please note: Transport damage, incorrect installation and aging behavior etc. can influence the test result.

VE 1208-609  
Report No. first document

Stuttgart, April 26, 2013  
Place, date of first document issued

VE 1909-1142  
Report No. current document

Stuttgart, October 21, 2019  
Place, current date

on behalf of   
Dr.-Ing. Frank Bürger, 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 current date the 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.

DUPLICATE