



valid until: August 18, 2028

Fraunhofer

TESTED[®] DEVICE

Pfennig Reinigungstechnik GmbH
2000002195 v2 PW
Report No. PF 2205-1324

Single product
Particle Emission

Qualification Certificate

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

Pfennig Reinigungstechnik GmbH
Durach, Germany

has been awarded a Fraunhofer certificate TESTED DEVICE
bearing the report number PF 2205-1324.

When operated in a dry state using the given test parameters,
the mop 2000002195 v2 PW (100 % polyester, white, pre-washed)
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	5
Overall result	

This corresponds with ISO-ACP_c Class 5 according to VDI 2083 Part 9.2.

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

PF 2205-1324
Report No. first document

Stuttgart, August 18, 2023
Place, date of first document issued

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Report No. current document

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Place, current date

on behalf of 

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.

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