



Fraunhofer

TESTED[®] DEVICE

ZwickRoell GmbH & Co. KG
zwicki Z2.5 TN with tCII
Report No. ZW 1407-714

Single product
Particle Emission

Qualification Certificate

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

ZwickRoell GmbH & Co. KG
Ulm, Germany

has been awarded a Fraunhofer certificate TESTED DEVICE bearing the report number ZW 1407-714.

When operated under the specified test conditions the materials testing machine zwicki Z2.5 TN with tCII it is suitable for use in cleanrooms fulfilling the specifications of the following Air Cleanliness Class according to ISO 14644-1:

Test parameter(s)	Air Cleanliness Class
v = 800 mm/min; s = 800 mm; cycle = continuous	6
Overall result	6

DUPLICATE

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.

ZW 1407-714
Report No. first document

Stuttgart, September 29, 2014
Place, date of first document issued

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Report No. current document

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Place, current date

on behalf of 
Dr.-Ing. Frank Bürger, Project Manager Fraunhofer IPA