



Fraunhofer

TESTED[®] DEVICE

Knauf AMF GmbH & Co. KG
THERMATEX Schlicht
Report No. KN 1810-1071

Particle Emission

Qualification Certificate

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

Knauf AMF GmbH & Co. KG
Grafenau, Germany

has been awarded a Fraunhofer certificate TESTED DEVICE
bearing the report number KN 1810-1071.

The ceiling system THERMATEX Schlicht (color: white) was
assessed in compliance with ISO 14644-14. When operated under
the specified test conditions, 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
Structure-borne noise = approx. 5 to 50Hz	4
Overall result	4

It should be noted that cleanrooms of class 1 to 5 according to
ISO 14644-1 have a higher filter occupancy, which may restrict
the use of ceiling panels. Cleanrooms with a horizontal displace-
ment flow form an exception to this. The test result may
be affected by the surrounding ceiling system.

KN 1304-645
Report No. first document

Stuttgart, June 21, 2013
Place, date of first document issued

KN 1810-1071
Report No. current document

Stuttgart, November 26, 2018
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 date the
current 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.