



Fraunhofer

TESTED[®] DEVICE

Knauf AMF GmbH & Co. KG
THERMATEX Alpha ONE
Report No. KN 1804-1030

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 1804-1030.

The ceiling panel THERMATEX Alpha ONE 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	Air Cleanliness Class
Exposure to structure-borne sound: approx. 5-50 Hz	2
Overall result	2

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.

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

DUPLICATE

KN 1202-589
Report No. first document

Stuttgart, April 13, 2012
Place, date of first document issued

KN 1804-1030
Report No. current document

Stuttgart, June 28, 2018
Place, current date

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