



Fraunhofer

TESTED[®] DEVICE

AMF Ceiling System
Thermaclean S mit Acryl
Report No. AM 0112-253

DUPLIKAT

IPA Qualification Certificate

This is to certify that the product mentioned below manufactured by the company

AMF Mineralplatten GmbH Betriebs KG

Elsenthal 15
D-94481 Grafenau

has been awarded an IPA Qualification Seal bearing the report number AM 0112-253.

The ceiling plate "Thermaclean S mit Acryl" of the company AMF Mineralplatten GmbH Betriebs KG, is suitable for use in cleanrooms fulfilling the specifications of "Class 10" (in accordance with US Federal Standard 209E).

The ceiling plate "Thermaclean S mit Acryl" is tested on its volatile organic emission at given test temperatures and the utilization of typical surface cleaning techniques.

The ceiling plate "Thermaclean S mit Acryl" is tested on the resistance to chemical to representative agents.

Detailed information and parameters of the test environment can be found in the IPA Test Report compiled by the Fraunhofer Society.

Certified on January 31st, 2002.

The duration of the validity of this certificate is unlimited. For further information visit our website at <http://www.ipa-qualification.com>

Stuttgart, Germany, January 31st, 2002

A handwritten signature in black ink, appearing to read 'Udo Gommel'.

Signature



Fraunhofer Institut
Produktionstechnik und
Automatisierung