



Fraunhofer

TESTED[®] DEVICE

GERFLOR
GTI EL5

Report No. GE 1505-762

Outgassing Behavior (Ammonia)

Qualification Certificate

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

GERFLOR

ZI du Bois des Lots, France

has been awarded a Fraunhofer certificate TESTED DEVICE bearing the report number GE 1505-762.

The outgassing behavior of GTI EL5 (color: light grey) at the stated temperatures was investigated according to VDI 2083-17. Based on the outgassing rates determined for the specific surfaces, the following material classification was made for the corresponding contaminant group:

Test temperature	Contaminant group	Specific emission rate [g/m ² s]	ISO-ACC _m Class (x)
23 °C	Ammonia (NH ₃)	< 5.8 x 10 ⁻¹⁰	< -9.2
90 °C	Ammonia (NH ₃)	2.2 x 10 ⁻⁷	--

The detection limit at the time of the test was ISO-ACC_m Class = -9.2 (NH₃). The ISO-ACC_m Class (x) was assigned for the named contaminant group x at the test temperature of 23 °C (room temperature).

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

Stuttgart, November 10, 2015

on behalf of 
Frank Bürger, Project manager Fraunhofer IPA

DUPLICATE

The validity of this certificate applies only to the mentioned product in this particular condition for a duration of 5 years.

Further information:

www.tested-device.com