



Fraunhofer

TESTED[®] DEVICE

DMAS BV
Microwave absorber MT45
Report No. DU 1410-727

Qualification Certificate

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

Dutch Microwave Absorber Solutions BV
Zoeterwoude, The Netherlands

has been awarded a Fraunhofer certificate TESTED DEVICE bearing the report number DU 1410-727.

Detected emission rates according to VDI 2083-17:

Test temperature	Contaminant group	Specific emission rate [g/m ² s]	ISO-ACC _m - Class (x)
23 °C	VOC	1.6x10 ⁻⁷	-6.8
70 °C	Amines	Not detectable	--
	Organophosphates	9.9x10 ⁻⁹	--
	Siloxanes	Not detectable	--
	Phthalates	Not detectable	--

The detection limit at the time of the test was ISO-ACC_m Class = -9.6 (VOC). 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, January 15, 2015

i.A. 
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