



Cleanroom[®] Suitable Materials

Sika Deutschland GmbH
Report No. SI 1611-861

Sikafloor-305 W
Outgassing VOC/SVOC
ISO-ACC_m Class < -9.6 / < -9.6

FLOORING & COATING

Outgassing Behavior VOC/SVOC

Qualification Certificate

We hereby certify that the material stated above, provided by

Sika Deutschland GmbH
Stuttgart, Germany

has been awarded the Fraunhofer IPA CSM Certificate of Qualification with the report number SI 1611-861.

The outgassing behavior of Sikafloor-305 W (color: light gray) at the stated temperatures was investigated according to VDI 2083 Part 17. Based on the outgassing rates determined for the specific surfaces, the following material classification was made for the corresponding contaminant group:

Contaminant Group (x)	SER _a ¹⁾ 23 °C [g/m ² s]	SER _a ¹⁾ 90 °C [g/m ² s]	ISO-ACC _m Class (x) based on 23 °C
VOC	< 2.8 x 10 ⁻¹⁰	8.8 x 10 ⁻⁸	< -9.6
SVOC	< 2.8 x 10 ⁻¹⁰	9.3 x 10 ⁻⁸	< -9.6
Amines	< 2.8 x 10 ⁻¹⁰	1.1 x 10 ⁻⁸	--
Organophosphates	< 2.8 x 10 ⁻¹⁰	< 4.6 x 10 ⁻⁹	--
Siloxanes	< 2.8 x 10 ⁻¹⁰	< 4.6 x 10 ⁻⁹	--
Phthalates	< 2.8 x 10 ⁻¹⁰	5.5 x 10 ⁻⁹	--

¹⁾ SER_a: Surface-Specific Emission Rate

Detailed information regarding specific product data such as date of manufacture, color, and serial number as well as test environment and parameters can be obtained from the CSM test report issued by the Fraunhofer-Gesellschaft.

Stuttgart, May 4, 2017

on behalf of 
Udo Gommel, Project manager Fraunhofer IPA

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.

Please visit www.ipa-csm.com.

DUPLICATE