



Sika AG
Report No. SI 1008-533

Cleanroom[®] Suitable Materials

Sikafloor-381 AS
Particle (vs. PA6): ISO 1
TVOC (23°C/90°C): ISO -9.6 / tested

Flooring & Coating

DUPLICATE

Qualification Certificate

We hereby certify that the material stated below which was provided by

Sika Deutschland GmbH

Kornwestheimerstraße 103-107
 70439 Stuttgart, Germany


has been awarded the Fraunhofer IPA CSM Certificate of Qualification with the report number SI 1008-533.

The tests performed in accordance with CSM procedures included particle emission during the application of frictional stress and outgassing at various temperatures. The tested material obtained following classification in accordance with the standard(s) listed below.

Material (Mat.)	Sikafloor-381 AS RAL 7032	
Particle	Reel-on-disc test; Normal force 300 N; Mat. vs. PA6	ISO Class 1 (see ISO 14644-1)
Outgassing at 23°C / 73°F	TVOC	ISO-AMC Class -9.6 (see ISO 14644-8)
Outgassing at 90°C / 194°F	Amines Organo-phosphates Siloxanes Phthalates	0 x 10 ⁻⁹ g/m ² s 0 x 10 ⁻⁹ g/m ² s 0 x 10 ⁻⁹ g/m ² s 0 x 10 ⁻⁹ g/m ² s

Detailed test information regarding the sample (serial number, color, batch number, etc.), environment and parameters used, can be obtained from the CSM test report issued by the Fraunhofer-Gesellschaft.

Stuttgart, May 11, 2011

i. A. 
 Project manager

The validity of this certificate is temporary indefinite and limited to the named product. It can be verified under www.tested-device.com

For more CSM information please visit: www.ipa-csm.com