



Cleanroom[®] Suitable Materials

Tarkett AB
Report No. TA 1108-567

iQ Optima
TVOC (23°C/90°C): ISO -9.6/tested

Flooring & Coating

DUPLICATE

Qualification Certificate

We hereby certify that the material stated above, provided by

Tarkett AB

372 73 Ronneby
Sweden

has been awarded the Fraunhofer IPA CSM Certificate of Qualification with the report number TA 1108-567.

The tests are performed in accordance with CSM procedures included outgassing at various temperatures. The tested material obtained the following classification in accordance with the standard listed below.

	Test	Classification
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	not detectable not detectable 7.9 x 10 ⁻⁹ g/m ² s not detectable

The tested material was iQ Optima. Detailed test information regarding the sample (serial number, color, batch number etc.), environment and parameters used, can be obtained from the CSM test report TA 1108-567 issued by the Fraunhofer-Gesellschaft.

Stuttgart, September 20, 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