

USG Corporation
550 West Adams Street
Chicago, IL 60661-3676
1 800 USG4YOU (874-4968)
www.usg.com



Manufacturer's Certificate of Compliance – Low VOC Emissions USG Corporation

USG Corporation certifies the following product has low VOC and formaldehyde emissions per the testing Standard established by the California Department of Health Services:

SHEETROCK® Lay-In Ceiling Panel ClimaPlus™ [Tested]

USG certifies the above listed product is Low-Emitting, defined as a concentration for each individual volatile organic compound specified in the *Standard Practice for the Testing of Volatile Organic Emissions from Various Sources Using Small-Scale Environmental Chambers* (CA/DHS/EHLB/R-174, 2004; aka, chamber testing portion of CA Section 01350) and ASTM Standard Guide D5116-06.

The actual test sample as indicated above was manufactured on December 12, 2011 and shipped to Berkeley Analytical as a representative sample. The test results are compliant with VOC emission requirements of the CA Section 01350 Standard as attested in Berkeley Analytical report 059-141-01A-Jan0412.

Meeting the strictest indoor environmental quality guidelines for zero and low-VOC emissions, is just one way USG is able to help our customers create sustainable spaces. Please visit our website at usg.com to learn more about EcoBlueprint, USG's sustainability initiative and how together we can reduce our overall impact on the environment and construct high-performing, healthy interiors.

Dated: April 20, 2012

A handwritten signature in black ink, appearing to read 'Al Zucco', written in a cursive style.

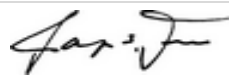
Al Zucco
Senior Director, Energy & Sustainability
USG Corporation



Certificate of Compliance

VOC Emissions

Product Name: SHEETROCK® Lay-In Ceiling Panel ClimaPlus™

Product Sample Information		Certificate Information	
Manufacturer:	USG Corporation	Certificate No:	120104-01
Manf. Website:	www.usg.com	Certified By:	
CSI Category & No.:	Acoustical Panel Ceilings (09 51 13)		Raja S. Tannous, Laboratory Director
Date Produced:	12/1/2011	Date:	January 4, 2012

Reference Standard: California Department of Public Health CDPH/EHLB/Standard Method Version 1.1, 2010
(Emission testing method for CA Specification 01350)

Acceptance Criteria and Results Demonstrating Compliance of Product Sample to Referenced Standard:

Exposure Scenario ¹	Individual VOCs of Concern ²		Formaldehyde ³	
	Criterion	Compliant?	Criterion	Compliant?
School Classroom	≤½ Chronic REL	YES	≤9.0 µg/m ³	YES
Private Office	≤½ Chronic REL	YES	≤9.0 µg/m ³	YES

1. Exposure scenarios & product quantities for classroom & office are defined in Tables 4-2 – 4-5 (CDPH Std. Mtd. V1.1-2010)

2. Maximum allowable concentrations of individual target VOCs are specified in Table 4-1 (*ibid.*)

3. Maximum allowable formaldehyde concentration is 16.5 µg/m³ before Dec. 31, 2011 & 9 µg/m³ on Jan 1, 2012 (*ibid.*)

Potential Applications

- CALGreen, CA Code of Regulations Title 24, Part II, 2010, Section A5.504.4.9: Acoustical Ceilings & Wall Panels
- ANSI/ASHRAE/USGBC/IES Standard 189.1-2009, Section 8.4.2.6: Ceiling & Wall Systems
- USGBC LEED for Healthcare, 2009 (Feb 2011), IEQ Credit 4: LEM, Group 2 - Wall & Ceiling Finishes
- USGBC LEED for Schools, 2009, IEQ Credit 4.6: LEM - Ceiling & Wall Systems
- Collaborative for High Performance Schools (CHPS) rating system, 2009 Criteria EQ2.2.6: Ceiling & Wall Systems
- Green Guide for Healthcare, V2.2, 2007, EQ Credit 4.2: LEM - Wall & Ceiling Finishes

Narrative: USG Corporation selected a sample representative of its SHEETROCK™ Lay-In Ceiling Panel ClimaPlus™ product and submitted it for testing commencing on 12/5/2011. Berkeley Analytical measured and evaluated the emissions of VOCs from this sample following CDPH/EHLB/Standard Method V1.1-2010. The results of the test are presented in Berkeley Analytical report, 059-141-01A-Jan0412.

Berkeley Analytical is an independent, third-party laboratory specializing in the analysis of organic chemicals emitted by and contained in building products, finishes, furniture, and consumer products. We are an ISO/IEC 17025 accredited laboratory (IAS, [TL-383](#)); all standards used in performing this test are in Berkeley Analytical's scope of accreditation.

Disclaimer: This Certificate of Compliance affirms that: 1) the product sample was tested according to the referenced standard; 2) the measured VOC emissions were evaluated for the defined exposure scenario(s); and 3) the results meet the acceptance criteria of the referenced standard(s). Potential applications of the test and this certificate are suggested. Berkeley Analytical provides this Certificate of Compliance "as is" without warranty of any kind, either expressed or implied, including but not limited to, the implied warranties of merchantability or fitness for any purpose.