

unika vaev

This memo declares that as of the date on the attached Compliance certificates for the emission testing Method CA Specification 01350, that the certificates represent compliance for the ecoustic® products listed below.

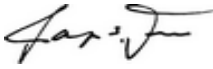
ecoustic® Linear Tiles
ecoustic® Matrix Tiles
ecoustic® Matrix Ceiling Tiles
ecoustic® Domino Tiles
ecoustic® Bond Tiles
ecoustic® Drift Tiles
ecoustic® Torque Tiles
ecoustic® Torque Ceiling Tiles
ecoustic® 0.31" panels
ecoustic® 0.53" panels
ecoustic® 0.47" screens
ecoustic® 0.98" panels
ecoustic® 1.97" panels
ecoustic® Arbor Bass
ecoustic® Onduler
ScreenTrak® Bass



COMPLIANCE TESTED by berkeley analytical

VOC Emission Test Certificate

Product Name: eCoustic Panels 0.53" - 140303

Product Sample Information		Certificate Information	
Company:	Unika Vaev	Certificate No:	170417-04
Company Website:	www.unikavaev.com	Certified By:	 Raja S. Tannous, Laboratory Director
CSI Category & No.:	Acoustic Insulation (09 81 00)	Date:	April 17, 2017
Date Produced:	3/21/2017		

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		TVOC ⁴
	Criterion	Compliant?	Criterion	Compliant?	Range
School Classroom	≤½ Chronic REL	YES	≤9.0 µg/m ³	YES	≤ 0.5 mg/m ³
Private Office	≤½ Chronic REL	YES	≤9.0 µg/m ³	YES	≤ 0.5 mg/m ³

Product Coverage⁵: Not applicable

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 ≤9 µg/m³, effective Jan 1, 2012; previous limit was ≤16.5 µg/m³ (*ibid.*)
4. Informative only; predicted TVOC Range in three categories, i.e., ≤0.5 mg/m³, >0.5 – 4.9 mg/m³, and ≥5.0 mg/m³
5. Informative and applicable only to tests of wet-applied products; grams of sample applied per square meter of substrate

Standards & Codes Recognizing CDPH Standard Method V1.1 (partial list)

- USGBC LEED Version 4, BD&C, ID&C
- The WELL Building Standard
- ANSI/GBI 01, Green Building Assessment Protocol
- CALGreen, CA Code of Regulations Title 24, Part II

Narrative: Unika Vaev selected a sample representative of its eCoustic Panels 0.53" - 140303 product and submitted it on 3/23/2017 for testing. 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, 929-001-01A-Apr1717.

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) A SAMPLE OF THE LISTED PRODUCT WAS TESTED ACCORDING TO THE REFERENCED STANDARD; 2) THE MEASURED VOC EMISSIONS FROM THE SAMPLE WERE EVALUATED FOR THE DEFINED EXPOSURE SCENARIO(S); AND 3) THE RESULTS MEET THE ACCEPTANCE CRITERIA OF THE REFERENCED STANDARD(S). BERKELEY ANALYTICAL IS NOT RESPONSIBLE FOR ANY CLAIMS REGARDING A PRODUCT OR PRODUCTS ENTERED INTO COMMERCE THAT MAY BE BASED ON THIS TEST. 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.

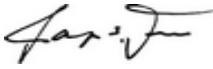
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FC17B.1



COMPLIANCE TESTED by berkeley analytical

VOC Emission Test Certificate

Product Name: eCoustic Panels 1.97" - 139974

Product Sample Information		Certificate Information	
Company:	Unika Vaev	Certificate No:	170417-05
Company Website:	www.unikavaev.com	Certified By:	 Raja S. Tannous, Laboratory Director
CSI Category & No.:	Acoustic Insulation (09 81 00)	Date:	April 17, 2017
Date Produced:	3/21/2017		

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		TVOC ⁴
	Criterion	Compliant?	Criterion	Compliant?	Range
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