

Environmental Self Declaration – Volatile Organic Compounds. Made in Accordance with ClearChem Standard BkA-CC-01

# Self-Declared Certificate of Product Conformity

# VOC Emissions



## Company Information

Company Name:

Contact Information:

Website:

#### Chemetal

300 Series Urethane

**300 Series Urethane** 

Wallcoverings

800.807.7341 - 413.529.0718 - sales@chemetal.com www.chemetal.com

#### **Product Information**

Product Name: Product Numbers<sup>1</sup>:

303, 304, 305, 310, 340, 349, 350, 352, 352-09, 353, 353-09, 354, 354-09

<sup>1</sup>All listed product numbers are within single product line & vary solely with respect to physical attributes or parameters not associated with VOC content or emissions.

Product Line:

Product Category:

#### Exclusions

Exclusions:

None

### VOC Emissions

Test Standard:CDPH Standard Method V1.2Acceptance Criteria:CDPH Standard Method V1.2Use scenario(s) Product type:Wall Paint & Wall CoveringsBuilding Type:Classroom+Office

ClearChem trademark and ClearChem Standard BkA-CC-01 are properties of Berkeley Analytical Associates, Inc. 815 Harbour Way South #6, Richmond, CA 94602 www.berkeleyanalytical.com Product coverage g/m<sup>2</sup>:

TVOC concentration at 14-days:

Direct or extended claim:

Not Applicable Less or equal to 0.5 mg/m3 Direct

#### **Compliance Testing**

ISO/IEC 17025 accredited third-party laboratory:	Berkeley Analytical, IAS TL-383
Test start date:	03/05/2021
Laboratory certificate number:	210329-03

## Extended Claim for Co-product

Name of compliance tested product:	Not Applicable
Number:	Not Applicable
Was listed product screening-level tested for VOC emissions?:	Not Applicable
Basis for extension of claim from compliant product to co- product:	Not Applicable
Brief description of procedures used to ensure product is represented by compliance test results:	Not Applicable

## Quality Control

Yes
Yes
Not Applicable

#### Self-Declaration Signature

I affirm that I am authorized to make claims established in this declaration:	Yes
I certify that the information in this declaration is true and correct:	Yes
Date:	02/09/2022
Name of company representative:	Michelle Kopec
Title:	West Coast Sales Manager
Signature:	Michelle Kopec

This ClearChem template is a standardized reporting form used by companies to make selfdeclared claims about the environmental performance of their products. Only companies that have entered into a binding Implementation Agreement with Berkeley Analytical may use this form.

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## **COMPLIANCE TESTED** by berkeley analytical

## **VOC Emission Test Certificate**

#### Product Name: 300 Series Urethane

Product Sample Information		Certificate Inform	Certificate Information	
Company:	Chemetal	Certificate No:	210329-03	
Company Website:	www.chemetal.com	Certified By:	far .F	
Product Type:	Wallcoverings		Raja S. Tannous, Laboratory Director	
Date Produced:	1/25/2021	Date:	March 29, 2021	

**Reference Standard:** California Department of Public Health CDPH/EHLB/Standard Method Version 1.2, 2017 (Emission testing method for CA Specification 01350)

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

Exposure Scenario <sup>1</sup>	Individual VOCs of Concern <sup>2</sup>		Formaldehyde <sup>3</sup>		TVOC <sup>4</sup>
	Criterion	Compliant?	Criterion	Compliant?	Range
School Classroom	≤½ Chronic REL	YES	≤9.0 μg/m³	YES	≤ 0.5 mg/m <sup>3</sup>
Private Office	≤½ Chronic REL	YES	≤9.0 µg/m³	YES	≤ 0.5 mg/m <sup>3</sup>

1. Exposure scenarios & product quantities for classroom & office are defined in Tables 4-2 - 4-5 (CDPH Std. Mtd. V1.2-2017)

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

Maximum allowable formaldehyde concentration is ≤9 µg/m<sup>3</sup>, effective Jan 1, 2012; previous limit was ≤16.5 µg/m<sup>3</sup> (ibid.)

Informative only; predicted TVOC Range in three categories, i.e., ≤0.5 mg/m<sup>3</sup>, >0.5 – 4.9 mg/m<sup>3</sup>, and ≥5.0 mg/m<sup>3</sup>

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 V1.2 (partial list)

- USGBC LEED Version 4/4.1, BD&C, ID&C, Residential BD&C Multifamily
- The WELL Building Standard, WELL v2, Feature X06
- ANSI/GBI 01-2019 Green Globes Assessment Protocol

**Narrative:** Chemetal selected a sample representative of its 300 Series Urethane aluminum finish product and submitted it on 2/26/2021 for testing. Berkeley Analytical measured and evaluated the emissions of VOCs from this sample following CDPH/EHLB/Standard Method V1.2-2017. The results of the test are presented in Berkeley Analytical report, 1140-002-03A-Mar2921.

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, <u>TL-383</u>); 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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