



# Self-Declared Certificate of Product Conformity VOC Emissions



Company	Informa	ation

Company Name: Robbins, Inc.

Contact Information: jblake@robbinsfloor.com

Website: www.robbinsfloor.com

### **Product Information**

Product Name: Pulastic GT100

Product Number: Pulastic GT100

Product Line: Pulastic
Product Category: Flooring

### **Exclusions**

Exclusions: None

### **VOC Emissions**

Test Standard: CDPH Standard Method V1.2

Acceptance Criteria: CDPH Standard Method V1.2

Use scenario(s) Product type: Flooring

Building Type: Classroom+Office

Product coverage g/m²: Not Applicable

TVOC concentration at 14-days: Less or equal to 0.5 mg/m3

Direct or extended claim: Direct

## **Compliance Testing**

ISO/IEC 17025 accredited third-party laboratory:

Berkeley Analytical, IAS TL-383

Test start date:

07/31/2020

Laboratory certificate number:

200821-02

# **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** 

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Basis for extension of claim from compliant product to coproduct:

Not Applicable

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Not Applicable

Brief description of procedures used to ensure product is represented by compliance test results:

# **Quality Control**

Company maintains internal quality control program to ensure manufactured units are produced consistently and meet the requirements and acceptance criteria of listed standard(s):

Yes

Tested product sample was selected from typical production and is representative of commercial product. Where there are expected variations, sample was selected from production lot or group expected to give worst-case results: Yes

If claim is for product other than product that was sampled and compliance tested, company maintains record of procedures used for extending claim in form of test results, calculations, formulations, or other information:

**Not Applicable** 

# Self-Declaration Signature

I affirm that I am authorized to make claims established in this

declaration:

I certify that the information in this declaration is true and

correct:

Date:

Name of company representative:

Title:

Signature:

Yes

Yes

11/11/2020

Jason Blake

**Director of Synthetics - Robbins Inc** 

Jason Blake

This ClearChem template is a standardized reporting form used by companies to make self-declared 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: Pulastic GT 100** 

Product Sample Info	rmation	
Company:	Robbins, Inc	
Company Website:	www.robbinsfloor.com	
Product Type:	Flooring + Adhesive Assembly	
Date Produced:	7/20/2020	

Certificate Inform	nation
Certificate No:	200821-02
Certified By:	Raja S. Tannous, Laboratory Director
Date:	August 21, 2020

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 VC Criterion	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>

### Product Coverage<sup>5</sup>: Not applicable

- 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/m³, effective Jan 1, 2012; previous limit was ≤16.5 µg/m³ (ibid.)
- 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 V1.2 (partial list)

- Green Guide for Healthcare V2.2
- USGBC LEED Version 4, BD&C, ID&C
- The WELL Building Standard
- ANSI/GBI 01, Green Building Assessment Protocol

Narrative: Robbins, Inc selected a sample representative of its Pulastic GT 100, a recycled rubber flooring + two-component polyurethane adhesive assembly product and submitted it on 7/24/2020 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, 1185-002-01A-Aug2120.

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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