

Manufacturer's Certificate of Compliance – VOC emissions

CertainTeed Architectural certifies that the related products noted below are of similar manufacturing process and formulation as the product that was tested by the independent testing laboratory, Eurofins Product Testing A/S on April 11, 2023.

Tested product: Ecophon Master B

Products of similar manufacturing and formulation: Ecophon Focus family (edges A, B, E, Dg, Ds, F, SQ)
Ecophon Hygiene Advance Wall, Ecophon Solo family (Clouds, Baffles)

The test sample noted was provided for testing as representative of the CertainTeed Architectural Ecophon panels referenced. Eurofins Product Testing A/S measured and evaluated the emissions of volatile organic compounds (VOCs) from this sample according to California Department of Health Services *"Standard Method for the Testing and Evaluation of Volatile Organic Chemical Emissions from Indoor Sources Using Environmental Chambers Version 1.2"* (aka, chamber testing portion of CA Section 01350 or CDPH/EHLB/Standard Method Version 1.2, 2017). The details of the testing and performance are presented in Eurofins Product Testing A/S laboratory report, 392-2022-00551406_H_EN_rev1. The Certificate of Compliance pursuant to that laboratory report is attached. The actual report is available upon request.

The testing results are compliant with emission requirements for VOCs in the standard classroom and office modeling scenarios as defined by the above referenced testing protocol. Because of the similarity of manufacturing and formulation between the tested product and those also noted above and because of the quality controls placed upon those processes, all products listed above will meet the VOC emission performance in the referenced test report.

Dated: May 25, 2023

Robert L. Marshall

Robert L. Marshall
Sr. Technical Manager
CertainTeed Architectural

Attestation

CDPH CA01350

On 11 April 2023, Eurofins Product Testing A/S received a sample of a suspended ceiling panel with the product name:

Master B / G35442628

supplied by

Saint-Gobain Ecophon AB

The emissions were tested according to CDPH Section 01350. Sampling and testing were performed according to ISO 16000-3, ISO 16000-6, ISO 16000-9, ISO 16000-11 (see test report no. 392-2022-00551406_H_EN_rev1).

Evaluation of the emission test result according to CDPH Section 01350 / CA01350

- No carcinogens and reproductive/developmental toxins could be detected.
- No individual compound exceeds one-half of the lowest concentrations of interest in a building (chronic REL).
- The TVOC range was below 0.5 mg/m³ in both classroom and office scenario.
- The requirements were passed both in reference to classrooms and office buildings.

The tested product complies with the requirements of the “Standard method for the testing and evaluation of volatile organic chemical emissions from indoor sources using environmental chambers (version 1.2)” as defined by the California Department of Public Health (CDPH) – Version of January 2017.

24 May 2023



Janne Rothmann Norup
Analytical Service Manager