

eco-INSTITUT, Schanzenstr. 6-20, D-51063 Köln

Hilti Entwicklungsgesellschaft mbH
Mrs. Sarah Kretschmer
Hiltistraße 6
86916 Kaufering

Dear Mrs. Kretschmer,

based on the evaluation of the Test Report No. 58825-A001-CS-L dated 2024-02-13 and 58825-A004-L dated 2024-07-16, the testing results of the product **CFS-M RG** commissioned by **Hilti Entwicklungsgesellschaft mbH** comply with the requirements of

- VOC product emissions acc. to California Department of Public Health (CDPH) Standard Method v1.2-2017 (California Specification 01350 (01/2017))
- VOC content ASTM D2369-20:2020-06 and South Coast Air Quality Management District (SCAQMD) Rule 1168, 10/2017

These criteria meet the requirements for low-emitting **Adhesives and Sealants** in credit EQc2 of the LEEDv4 Rating System and the LEEDv4.1 Rating System.

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

Exposure Scenario	Individual VOCs of Concern		Formaldehyde		TVOC
	Requirement	Requirement hold	Requirement	Requirement hold	Range
School Classroom	½ CREL	yes	≤ 9 µg/m³	yes	≤ 0.5 mg/m³
Private Office	½ CREL	yes	≤ 9 µg/m³	yes	≤ 0.5 mg/m³

Application thickness: 5.0 cm

VOC content	VOC Limit Value*
< 1 g/L	250 g/L

* VOC Limit Value for "Grout" (SCAQMD 1168, 10/2017)

Cologne, 2024-09-17



Marc-Anton Dobaj, M.Sc. Crystalline Materials
(Project manager)