

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 Reports No. 58548-A002-CS-L and 58548-A002-L dated 2023-10-23, the testing results of the products **CFS-SP SIL – Hilti Firestop Silicone Joint Spray** manufactured 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 D 2369 – 20 and South Coast Air Quality Management District (SCAQMD) Rule 1113

These criteria meet the requirements for low-emitting **Paints and Coatings** 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

Mass per surface area: 2640 g/m²

VOC content	VOC Limit Value*
72.84 g/L	150 g/L

* VOC Limit Value for "Fire-Proofing Coatings" (SCAQMD 1113, 02/2016)

Cologne, 2023-10-23



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