eco-INSTITUT Germany GmbH

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

Hilti Entwicklungsgesellschaft mbH Mr. Adria Gil Serrat Hiltistraße 6 86916 Kaufering

Laborprüfung Laboratory testing

Dear Mr. Serrat,

based on the evaluation of the Test Reports No. 58180-A003-CS-L and 58180-A003-L dated 2023-05-12, the testing results of the products **Hilti Fire Finish 120+** and **CFP-SP WB 120+** 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	\leq 9 µg/m ³	yes	\leq 0.5 mg/m ³
Private Office	1/2 CREL	yes	\leq 9 µg/m ³	yes	\leq 0.5 mg/m ³

Mass per surface area: 1716 g/m²

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

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

Cologne, 2023-06-28

M. A. Dob qu

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

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Nach DIN EN ISO/IEC 17025 akkreditiertes Prüflab