

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

Hilti Entwicklungsgesellschaft mbH Mrs. Sarah Kretschmer Hiltistraße 6 86916 Kaufering

Laborprüfung Laboratory testing

Dear Mrs. Kretschmer,

based on the evaluation of the Test Reports No. 58656-A006-CS-L II and 58656-A006-L II dated 2023-11-27, the testing results of the products **CFS-SP WB (US)** 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 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: 3900 g/m²

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

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

Cologne, 2024-03-22

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

