

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. 58825-A001-CS-L and 58825-A002-CS-L dated 2024-02-13 as well as 58825-A004-L dated 2024-07-16, the testing results of the product **CP 636** 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	\leq 9 μ g/m³	yes	$\leq 0.5 \text{ mg/m}^3$
Private Office	½ CREL	yes	≤ 9 µg/m³	yes	$\leq 0.5 \text{ mg/m}^3$

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)

