eco-INSTITUT Germany GmbH

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. 58548-A003-CS-L and 58548-A003-L dated 2023-10-23, the testing results of the product **CP 605 - Hilti Bottom-Of-Wall Firestop Sealant**, manufactured by **Hilti Entwicklungsgesellschaft mbH**, complies 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 1168

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	1/2 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: not applicable

VOC content	VOC Limit Value*		
43.21 g/L	50 g/L		

* VOC Limit Value for "All Other Architectural Sealants" (SCAQMD 1168, 10/2017)

Cologne, 2023-10-23

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

