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-A006-CS-L dated 2023-10-23 and 59136-A001-L dated 2024-05-15, the testing results of the products **CP 617 – Hilti Firestop Putty Pad (all sizes)** and **CP 619T – Hilti Firestop Putty Roll** 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 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	½ CREL	yes	$\leq$ 9 µg/m <sup>3</sup>	yes	< 0.5 mg/m³
Private Office	1/2 CREL	yes	$\leq$ 9 µg/m <sup>3</sup>	yes	< 0.5 mg/m³

Mass per surface area: not applicable

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

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

Cologne, 2024-06-05

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

