eco-INSTITUT Germany GmbH

Laborprüfung Laboratory testing

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

Hilti Entwicklungsgesellschaft mbH Mrs. Cintia Chagas de Oliveira Hiltistraße 6 86916 Kaufering

Dear Mrs. Chagas de Oliveira,

based on the evaluation of Test Report No. 55493-A004 dated 2020-09-29, the testing results of the product **Hilti Firestop Coating CFS-CT** 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))

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 <sup>3</sup>	yes	≤ 0.5 mg/m³
Private Office	1/2 CREL	yes	$\leq$ 9 µg/m <sup>3</sup>	yes	$\leq$ 0.5 mg/m <sup>3</sup>

Mass per surface area: 1450 g/m<sup>2</sup>

Cologne, 2020-11-12

M. A. Jolg

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

