

Laboratory testing

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

Hilti Entwicklungsgesellschaft mbH Mrs. Sarah Kretschmer Hiltistraße 6 86916 Kaufering

Dear Mrs. Kretschmer,

based on the evaluation of the Test Reports No. 58782-A001-CS-L dated 2024-01-10, the testing results of the products **CFS-TTS MD** 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 **Insulation** 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	$\leq 0.5 \text{ mg/m}^3$
Private Office	½ CREL	yes	≤ 9 µg/m³	yes	$\leq 0.5 \text{ mg/m}^3$

Mass per surface area: not applicable

Cologne, 2024-01-10

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

