

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 Report No. 59113-A001-CS-L dated 2024-05-14, the testing results of the product CFS-TTS MD C 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))

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	< 0.5 mg/m³
Private Office	½ CREL	yes	≤ 9 µg/m³	yes	< 0.5 mg/m³

Mass per surface area: not applicable

Cologne, 2024-05-22

Marc-Anton Dobaj, M.Sc. Crystalline Materials

(Project manager)

