

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. 60419-A001-CS-L dated 2025-10-21, the testing results of the product **CP 648-E** 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))

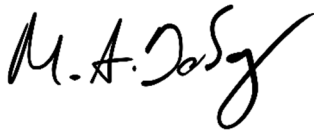
These criteria meet the requirements for low-emitting **Insulation** in credit EQc2 of the LEEDv4 Rating System and the LEEDv4.1 Rating System as well as credit MRC3 of the LEEDv5 Rating System.

Acceptance Criteria and Results Demonstrating Compliance of Product Sample to Referenced Standard:

Exposure Scenario	Individual VOCs of Concern (after 14 days)		Formaldehyde (after 14 days)		TVOC (ISO 16000-6) (after 14 days)
	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

Application amount: not applicable

Cologne, 2025-10-22



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