



eco-INSTITUT Germany GmbH

Laborprüfung  
Laboratory testing

eco-INSTITUT, Schanzenstr. 6-20, Carlswerk 1.19, D-51063 Köln

Hilti Entwicklungsgesellschaft mbH  
Hiltistrasse 6  
D - 86916 Kaufering

Dear Sirs / Madames,

based on the evaluation of Test report **60419-B001-AgBB-L II** dated **30/10/2025**, for the product **CP 648-E Firestop wrap strip**, commissioned by **Hilti Entwicklungsgesellschaft mbH**, we confirm compliance with the requirements of:

- VOC product emissions acc. to DIN EN 16516:2020-10 and LCI values from Table 1 of the AgBB Scheme 2024 after 28 days

These criteria meet the requirements for low-emitting **Insulation** in credit EQc2 of the LEEDv4 Rating System and the LEEDv4.1 Rating System for projects outside the US.

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

Loading factor	Individual VOCs of Concern (after 28 days)		Formaldehyde (after 28 days)		TVOC (EN 16516) (after 28 days)
	Requirement	Requirement hold	Requirement	Requirement hold	Range
0,007 m <sup>2</sup> /m <sup>3</sup> for very small surfaces	< LCI	yes	≤ 10 µg/m <sup>3</sup>	yes	≤ 0.5 mg/m <sup>3</sup>

Mass per surface area: not applicable

Cologne, 30/10/2025

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



Nach DIN EN ISO/IEC 17025 akkreditiertes Prüflabor



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