

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 Report No. **59014-A001-CS-L** dated **06/06/2024**, the testing results of the products **CP 643 / CFS-C** commissioned by **Hilti Entwicklungsgesellschaft mbH** comply with the requirements of BREEAM International New Construction 2018 (Technical Manual SD233 3.0, Hea 02 Indoor air quality) **Emissions from construction products for Interior adhesives and sealants.**

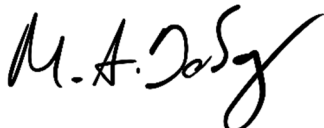
Evaluation Emission criteria:

Chemical Contaminant	Result acc. to CDPH Standard Method v1.2	Emission Limit - Emissions from building products	Requirement hold [yes/no]
<b>Measurement time: 14 days after test chamber loading</b>			
Formaldehyde	< 0.002 mg/m <sup>3</sup>	≤ 0.06 mg/m <sup>3</sup>	yes
TVOC	0.002 mg/m <sup>3</sup>	≤ 1.0 mg/m <sup>3</sup>	yes
Category 1A and 1B carcinogens	< 0.001 mg/m <sup>3</sup>	≤ 0.001 mg/m <sup>3</sup>	yes

Evaluation Emission criteria - Exemplary level criteria:

Chemical Contaminant	Result acc. to CDPH Standard Method v1.2	Emission Limit - Exemplary Level Criteria	Requirement hold [yes/no]
<b>Measurement time: 14 days after test chamber loading</b>			
Formaldehyde	< 0.002 mg/m <sup>3</sup>	≤ 0.01 mg/m <sup>3</sup>	yes
TVOC	0.002 mg/m <sup>3</sup>	≤ 0.3 mg/m <sup>3</sup>	yes
TSVOC	< 0.005 mg/m <sup>3</sup>	≤ 0.1 mg/m <sup>3</sup>	yes
Category 1A and 1B carcinogens	< 0.001 mg/m <sup>3</sup>	≤ 0.001 mg/m <sup>3</sup>	yes

Cologne, 2024-06-11



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