

Attestation

AgBB

On the 25th of April 2023, Eurofins Product Testing A/S received a sample of a joint sealant with the product name:

HIT-RE 500 V4

supplied by

Hilti Entwicklungsgesellschaft mbH

The emissions were tested according to AgBB (AgBB - Committee for Health-related Evaluation of Building Products). Sampling, testing and evaluation were performed according to ISO 16000-3, ISO 16000-6, ISO 16000-9, and ISO 16000-11 (see the test report no. 392-2023-00192602_A_EN).

Evaluation of the emission test result according to AgBB:

- The sum of VOC ("TVOC") after 3 days was in compliance with the limit of ≤ 10 mg/m³.
- The sum of VOC ("TVOC") after 28 days was in compliance with the limit of ≤ 1 mg/m³.
- The sum of SVOC after 28 days was in compliance with the limit of ≤ 0.1 mg/m³.
- After 28 days the value R was calculated from the detected VOC with single concentrations above 5 μ g/m³. This value R was in compliance with the limit of ≤ 1 .
- The sum of VOC without LCI-value after 28 days was in compliance with the limit of ≤ 0.1 mg/m³.
- The concentration of formaldehyde after 28 days was in compliance with the limit of ≤ 0.1 mg/m³.
- Carcinogenic substances were not detectable after 3 and after 28 days

The tested product complies with the requirements of AgBB including the LCI-values (June 2021) for use in the indoor environment.

14 June 2023



Laura Hartung Sørensen
Analytical Service Manager



Rasmus Verdier
Analytical Service Manager