

Attestation

AgBB

On the 10th of November 2022, Eurofins Product Testing A/S received a sample of a joint sealant with the product name:

HIT-RE 100

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. 392-2022-00443501_A_EN).

Evaluation of the emission test result according to AgBB:

- Carcinogenic substances were not detectable after 3 and after 28 days.
- 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 µg/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.

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

6 December 2022



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