

Attestation

AgBB

HIT-RE 500 V3

supplied by

Hilti Entwicklungsgesellschaft mbH

The sample of joint sealant was supplied to Eurofins on the 25th of April 2023. The sample was tested as being representative of the manufactured product and it has been 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