

Attestation

AgBB

On 1 December 2020, Eurofins Product Testing A/S received a sample of a joint sealant with the product name:

HIT-HY 270

supplied by

Hilti Entwicklungsgesellschaft GmbH

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, ISO 16000-11, ISO 16017-1 in the latest versions, see the test report no. 392-2020-00549101_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 below the limit of 10 mg/m³.
 - The sum of VOC ("TVOC") after 28 days was below the limit of 1 mg/m³.
 - The sum of SVOC after 28 days was below 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 below the limit of 1.
 - The sum of VOC without LCI-value after 28 days was below the limit of 0.1 mg/m³.
 - Formaldehyde after 28 days was below the limit of 0.1 mg/m³.
-

The tested product complies with the requirements of AgBB including the LCI-values (August 2018) for use in the indoor environment.

19 August 2021



Rasmus Stengaard Christensen
Analytical Service Manager, MSc in Chemistry