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Attestation

On 28 July 2010 Eurofins Product Testing A/S received a sample of a chemical mortar with the name

Hilti HIT-HY 270 Hilti AG

The emissions were tested according to AgBB and the guidelines of the DIBt (AgBB - Committee for Health-related Evaluation of Building Products, DIBt – German Institute for Building Technology). 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.G04859D.

Evaluation of the 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 day 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 120 µg/m³.
 - There was no emission of MDI detectable (Tests have been performed with a separate test method, G02266)
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The tested product complies with the requirements of DIBt (October 2008) in combination with the NIK values from AgBB (March 2008) for use in the indoor environment.

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