



On 29<sup>th</sup> November 2007 Eurofins Environment A/S received a sample of a resilient floor covering with the name

## Novibat 2S3 Forbo Flooring Systems

The floor covering sample has been selected by Forbo Flooring Systems as being representative.

The emissions were tested according to the AgBB-scheme and 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 16000-6, ISO 16000-9, ISO 16000-11, ISO 16017-1 in the latest versions, see the test report no. 762120.

## Evaluation of the test result according to AgBB guidelines:

- 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/m<sup>3</sup>.
- The sum of VOC ("TVOC") after 28 days was below the limit of 1 mg/m<sup>3</sup>.
- The sum of SVOC after 28 day was below the limit of 0.1 mg/m<sup>3</sup>.
- After 28 days the value R was calculated from the detected VOC with single concentrations above 5 µg/m<sup>3</sup>. This value R was below the limit of 1.
- The sum of VOC without LCI-value after 28 days meets the limit of 0.1 mg/m<sup>3</sup>.

The tested product complies with the requirements of DIBt (June 2004) in combination with the NIK values from AgBB (September 2005) for use in the indoor environment.

18<sup>th</sup> January 2008

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