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# Attestation

On 17 December 2010 Eurofins Product Testing A/S received a sample of resilient floor covering with the name

## Marmoleum Decibel Forbo Flooring Systems

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. G05650.

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

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- 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 0.074 mg/m<sup>3</sup> and 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 was below the limit of 0.1 mg/m<sup>3</sup>.
  - Formaldehyde after 28 days was below the limit of 120 µg/m<sup>3</sup>.
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**The tested product complies with the requirements of DIBt (October 2010) in combination with the NIK values from AgBB (May 2010) for use in the indoor environment.**

11 October 2011

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Thomas Neuhaus  
Head of product emission test centre

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Martin Møller Pedersen  
M.Sc. (Pharm)

Eurofins Product Testing A/S  
Smedeskovvej 38  
DK-8464 Galten / Denmark

Tel +45 70 22 42 76  
Fax +45 70 22 42 75