

Attestation

LEED v4 and v4.1

On 16 December 2021 (VOC content) and 9 October 2019 (VOC emission), Eurofins Product Testing A/S received a sample of a paint with the product name:

SIGMA PERFECT MATT

supplied by

PPG Coatings Nederland BV

The sample was supplied as being representative of the manufactured product, and it has been tested in accordance with the relevant ISO 16000, EN 16516 and ISO 11890-2 testing standards (See test report no. 392-2019-00398901_A_EN and no. 392-2021-00630003_XG_EN).

The test results of the tested sample indicate that the product qualifies for LEED v4 and LEED v4.1 BETA (February 2021) projects in Europe by showing compliance with the specifications for VOC emissions and VOC content by complying with:

VOC emissions specifications in LEED EQ credit "Low-Emitting Materials" for LEED projects outside the US:

- The requirements of LEED v4.1 BETA (February 2021) by not exceeding the LCI values mentioned in the German AgBB Testing and Evaluation Scheme (2018), showing an overall R-value below or equal to 1 and having a TVOC according to EN 16516 below or equal to 1,000 $\mu\text{g}/\text{m}^3$, a sum of VOC without LCI less than 100 $\mu\text{g}/\text{m}^3$ and a formaldehyde emission below or equal to 10 $\mu\text{g}/\text{m}^3$; all after 28 days.
- The requirements of LEED v4 by complying with:
 - The requirements of Indoor Air Comfort Gold version 7.0 (May 2020).

VOC content specifications in LEED EQ credit "Low-Emitting Materials" for LEED projects in Europe:

- The requirements of LEED v4 and LEED v4.1 BETA (February 2021): EU Decopaint Directive 2004/42/CE for interior matt walls and ceilings having a VOC content below 30 g/L

25 March 2022



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