

Attestation

LEED v4 and v4.1 BETA

On the 12th of November 2024, Eurofins Product Testing A/S received a sample of a coating for floor coverings with the product name:

TKROM PROTEK EPOXI 1312 SD / TKROM PROTEK EPOXI PRIMER 1311 SD / TKROM PROTEK EPOXI 1322 SD / TKROM PROTEK BARRERA DE VAPOR 1331 SD / TKROM PROTEK EPOXI 3D 1341 SD

supplied by

EUPINCA S.A. TKROM

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. 392-2024-00527501_A_EN and no. 392-2024-00527502_XG_EN).

The test results of the tested sample indicate that the product qualifies for LEED v4 and LEED v4.1 BETA (February 2024) projects in Europe by showing compliance with the specifications for VOC emissions and VOC content by complying with:

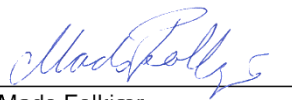
VOC emissions specifications in LEED EQ credit "Low-Emitting Materials" for LEED projects outside the US:

- The requirements of LEED v4.1 BETA (February 2024) 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 µg/m³, a sum of VOC without LCI less than 100 µg/m³ and a formaldehyde emission below or equal to 10 µg/m³; all after 28 days.
- The requirements of LEED v4 by complying with:
 - The requirements of EMICODE (EC1), version of April 2020, with the additional formaldehyde limit of 10 µg/m³ after 28 days.

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 2024): EU Decopaint Directive 2004/42/CE for Two-pack reactive performance coating for specific end use, SB having a VOC content below 500 g/L.

10 January 2025



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Analytical Chemist



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