Attestation
LEED v4 and v4.1 BETA

On the 4th of April 2024, Eurofins Product Testing A/S received a sample of a waterproofing membrane with the product name:

Sikagard - 790 All-in-one protect

supplied by

SIKA HELLAS ABEE

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 ASTM D2369 testing standards (See test report no. 392-2024-00172001_G_EN and no. 392-2024-00172002_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 outside the US 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/m^3, a sum of VOC without LCI less than 100 µg/m^3 and a formaldehyde emission below or equal to 10 µg/m^3; all after 28 days.
- The requirements of LEED v4 by complying with:
  - The requirements of EMICODE (EC1 PLUS), 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 globally:

- The requirements of LEED v4 and LEED v4.1 BETA (February 2024): South Coast Air Quality Management District (SCAQMD) Rule 1113 (2016) for 'Tile and stone sealer' having a VOC content below 100 g/L.

6 June 2024

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