Attestation

LEED v4 and v4.1 BETA

On 13th of April 2023, Eurofins Product Testing A/S received a sample of a waterproofing membrane with the product name:

Crocodile Flex Shield

supplied by

JORAKAY CORPORATION CO., LTD.

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, CDPH 01350 and ASTM D2369 testing standards (See test report no. 392-2023-00172903_H_EN and no. 392-2023-00172904_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 globally 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 globally:

- The requirements of LEED v4 and LEED v4.1 BETA (February 2021): CDPH-IAQ (California Department of Public Health (CDPH) Standard Method v1.2-2017); and a TVOC below 0.5 mg/m³ in both office and class room.

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 2021): South Coast Air Quality Management District (SCAQMD) Rule 1113 (2016) for waterproofing concrete/masonry sealers having a VOC content below 100 g/L.

19 May 2023

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