





Attestation LEED v4 and v4.1 BETA

On the 21st of July 2023, Eurofins Product Testing A/S received a sample of a joint sealant with the product name:

SINPAST J/A

supplied by

SINTECNO SINMAST HELLAS ABETE

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. 392-2023-00345509_A_EN and no. 392-2023-00345510_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 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 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 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:
 - o The requirements of Indoor Air Comfort Gold version 9.0 (June 2023).

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 1168 (2017) for metal adhesive having a VOC content below 30 g/L.

10 October 2023

Mads Folkjær Analytical Chemist

Rasmus Verdier Analytical Service Manager

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