





Confirmation

LEED v4.1 BETA

On 15 October 2019, Eurofins Product Testing A/S received a sample of coating with the product name:

Sikacryl®-625 Fire+

supplied by

Sika Service AG

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. 392-2019-00411502_I_EN_04 and no. 392-2019-00458301_XG_EN_04).

The test results of the tested sample indicate that the product qualifies for 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 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.

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 One-Pack Performance Coatings having a VOC content below 140 g/L.

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