

Confirmation

LEED v4.1

On 27 April 2020, Eurofins Product Testing A/S received a sample of joint sealant with the product name:

Effisus Bonding KF+P Adhesive

supplied by

Up-Way Systems

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 in the latest versions (See test report no. 392-2020-00181701_A_EN_02 and no. 392-2020-00181702_XG_EN_02).

The test results of the tested sample indicate that the product qualifies for LEED v4.1 BETA (July 2019) specifications on VOC emissions and VOC content by complying with:

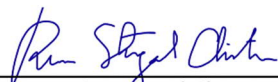
VOC emissions specifications in LEED EQ credit "Low-emitting products":

- The requirements of Option 2 of LEED v4.1 BETA (April 2019) by not exceeding the LCI values mentioned in the German AgBB Testing and Evaluation Scheme (2018), showing an overall R-value below 1 and having a TVOC according to EN 16516 below 0.5 mg/m³ and a formaldehyde emission below 10 µg/m³ after 28 days.

VOC content specifications in LEED EQ credit "Low-emitting products":

- The requirements of the South Coast Air Quality Management District (SCAQMD) Rule 1168 (2017) regarding Roofing Adhesive having a VOC content below 250 g/L.

29 June 2020



Rasmus Stengaard Christensen
Analytical Service Manager, MSc in Chemistry

LEED® is the preeminent program for the design, construction, maintenance and operations of high-performance green buildings. USGBC® and the related logo are trademarks owned by the U.S. Green Building Council and are used with permission.