

# Attestation

## LEED v4 and v4.1 BETA

On the 30<sup>th</sup> of August 2022 Eurofins Product Testing A/S received a sample of a paint with the product name:

### **Sigma Perfect Semi-Matt**

supplied by

### **PPG Coatings Nederland BV**

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. 392-2022-00376501\_A\_EN\_rev1 and no. 392-2022-00376503\_XG\_EN\_rev1).

**The test results of the tested sample indicate that the product qualifies for LEED v4 and 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/m<sup>3</sup>, a sum of VOC without LCI less than 100 µg/m<sup>3</sup> and a formaldehyde emission below or equal to 10 µg/m<sup>3</sup>; all after 28 days.
- The requirements of LEED v4 by complying with:
  - 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 in Europe:**

- The requirements of LEED v4 and LEED v4.1 BETA (February 2021): EU Decopaint Directive 2004/42/CE for 'Interior matt walls and ceilings' having a VOC content below 30 g/L.

4 October 2023



Rasmus Verdier  
Analytical Service Manager

*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.*