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Pointe-Claire, April 08, 2024

SELF-CERTIFICATION FOR CDPH STANDARD METHOD V1.2-2017

Sikafloor®-19 NA PurCem® / Sikafloor®-20 NA PurCem® / Sikafloor®-22 NA PurCem® / Sikafloor®-24 NA PurCem® / Sikafloor®-29 NA PurCem® / Sikafloor®-31 NA PurCem®

To Whom It May Concern:

Sika Canada Inc. manufactures the Sikafloor® NA PurCem® product line based on the polyurethane-cement technology at its Pointe-Claire (QC) facility. The plant operates under ISO 9001-2015 certification and the incoming raw materials and finished products are tested by to ensure production consistency and product quality requirements.

VOC Emission testing

Sikafloor®-31 NA PurCem® has been tested according to California Department of Public Health (CDPH) Standard Method v1.2–2017 and complies with the VOC limits in Table 4-1 of the method. Additionally, the range of total VOCs (TVOC) after 14 days (336 hours) was measured as specified in the CDPH Standard Method v1.2 and is reported as $\leq 0.5 \text{ mg/m}^3$. The testing results are compliant with the emission requirements for VOCs in school classroom and private office exposure scenarios.

Sika Canada Inc. has chosen to test Sikafloor®-31 NA PurCem® as the parent product of the Sikafloor® PurCem® product range for the standard CDPH v1.2-2017 method, as it is the formulation with the highest VOC content when compared to the other products in the range. It is important to note that although there may be minor differences in the exact composition of the different formulations of these products, the raw materials from which they are produced remain the same. As such, Sikafloor®-31 NA PurCem® represents the "worst case scenario" in terms of VOC content, Sika considers that all the other co-products listed above would contain lower VOCs and therefore lower values for the CDPH v1.2-2017 method.

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PAGES 2/2
DATE April 8, 2024

The list below represents the co-products in relationship to **Sikafloor®-31 NA PurCem®** that are manufactured with the same set of raw materials at the Pointe-Claire facility.

- **Sikafloor®-19 NA PurCem®**
- **Sikafloor®-20 NA PurCem®**
- **Sikafloor®-22 NA PurCem®**
- **Sikafloor®-24 NA PurCem®**
- **Sikafloor®-29 NA PurCem®**

Based on the above information Sika Canada can certify that all of the above mentioned products will meet the requirements of CDPH Standard Method v1.2-2017.

Report availability

The details of the testing and performance are presented in the Berkeley Analytical laboratory report 1415-008-01A-Apr0524. The Certificate of Compliance pursuant to the laboratory report is attached. The actual report is available upon request.

Other applicable standards

The green building standards and codes which recognize CDPH Standard Method v1.2 include but are not limited to: USGBC LEED version 4/4.1 BD&C, ID&C, Residential BD&C Multifamily); The WELL Building Standard, WELL v2, Feature X06; and ANSI/GBI 01-2019 Green Globes Assessment Protocol.

Sika Canada Inc.