



# MANUFACTURER INVENTORY Sikaflex®-1c SL

### SIKA'S SUSTAINABILITY COMMITMENT

As a global company, Sika is committed to sustainable development through continuously measuring, improving, reporting and communicating sustainable value creation. "More value, less impact" refers to Sika's commitment to maximize the value of our solutions and contributions to all stakeholders while reducing risks and resource consumption.

Sika pursues six strategic target areas, focusing on sustainable solutions, climate performance, community engagement, energy, water/waste and occupational safety. Through its products, systems and solutions, Sika strives to create long-term benefits and added value for all its stakeholders and to significantly reduce resource consumption and the impacts associated with production processes.

Green Building Initiatives and Certification Systems, such as LEED, assess the sustainable performance of building materials and the performance of the whole building. Such initiatives are of growing importance and are consequently influencing the market demand for construction products. Sika is actively participating in these initiatives and programs.

More detailed information on how Sika solutions support sustainable construction, reduce CO<sub>2</sub> emissions and help save energy, raw materials and water while meeting sustainable building standards can be found at:

https://can.sika.com/en/about-us/sustainability0.html.



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### **PURPOSE**

Sika Corporation, in conjunction with Sika Canada Inc., has developed Manufacturer Inventories to support our customers' material ingredient chemical transparency initiatives and meet the requirements of LEED MR Credit: Building Disclosure and Optimization – Material Ingredients – Option 1. This Manufacturer Inventory has been third-party verified by GreenCircle Certified, LLC to follow the LEED v4 standard requirements and contributes 1.5 products under LEED v4.1.

A third-party audit by GreenCircle Certified, LLC has been completed, which verifies Sika's product and chemical management system. This assessment included a review of the completeness and accuracy of the hazard classification, assessment and communication within the provisions of North American countries' regulatory requirements.

Publicly available ingredients are identified by name and Chemical Abstract Service Registration Number (CASRN). Ingredients defined as trade secret or intellectual property have been withheld; however, the role, amount and hazards based on screening for the levels of ingredients presented are reported on this page per the requirements of the Globally Harmonized System of Classification and Labelling of Chemicals rev. 3 (2009).

The following table represents ingredients in this product that equal or exceed 1000 ppm (0.1%).

# PRODUCT INGREDIENT REPORTING

# **PUBLICLY AVAILABLE INGREDIENTS**

Ingredient Name	Ingredient CAS Number
Xylene	1330-20-7
Isophoronedialdimine	932742-30-8
Ethylbenzene	100-41-4
Aliphatic polyisocyanate	28182-81-2
Quartz (SiO2)	14808-60-7

## **PROPRIETARY INGREDIENTS**

Role	% by weight	GHS Hazard Category
Filler	30 - 60	No known GHS hazards
Plasticizer	10 - 30	No known GHS hazards
Pre-polymer	10 - 30	No known GHS hazards
Additive	1 - 5	No known GHS hazards
Filler	0,1 - 1	No known GHS hazards
Hardener	0,1 - 1	No known GHS hazards
Plasticizer	0,1 - 1	No known GHS hazards
Reaction product	0,1 - 1	No known GHS hazards
Adhesion promoter	0,1 - 1	Below GHS reporting threshold
Reaction product	0,1 - 1	No known GHS hazards
Additive	0,1 - 1	Below GHS reporting threshold
Additive	0,1 - 1	Below GHS reporting threshold
Filler	0,1 - 1	Below GHS reporting threshold
Colorant(s)	1-5	No known GHS hazards



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Company Profile: Sika Canada Inc. is a wholly owned subsidiary of Sika AG, located in Baar, Switzerland. The company is active in the field of specialty chemicals supplying the building and civil engineering sectors with a complete range of high-quality solutions for new construction, concrete repair and protection, and structural reinforcement. Sika Canada is also present on the home improvement market with a specific range of products specifically developed for homeowners. The industrial product division serves the manufacturing sector which includes the automotive, shipbuilding, rail industry, building components / envelop and the alternative energies sectors with high performance sealing and bonding solutions and other specialty materials. As a member of the CaGBC, Sika Canada is committed to the green building process through a wide range of LEED-compliant construction solutions. For more information, visit <a href="https://www.sika.ca">www.sika.ca</a>

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