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# PRODUCT DATA SHEET Sikafloor®-372 Urethane Accelerator

ADVANCED GENERATION, COLD CURE CATALYST AND FLOW IMPROVEMENT AGENT FOR SIKA-FLOOR®-315, SIKAFLOOR®-315 N AND SIKAFLOOR®-340

### **PRODUCT DESCRIPTION**

Sikafloor<sup>®</sup>-372 Urethane Accelerator is an additive specifically formulated to reduce cure time of Sikafloor<sup>®</sup>-315, Sikafloor<sup>®</sup>-315 N and Sikafloor<sup>®</sup>-340 under normal and in cold conditions. It is suitable for use in installations where substrate temperature is between 45 °F and 64 °F (7 - 18 °C). Sikafloor<sup>®</sup>-372 Urethane Accelerator represents a superior polyurethane technology, combining easier application and improved performance.

### USES

See recommended product data sheet for specific use

# **CHARACTERISTICS / ADVANTAGES**

- Shortens waiting times in cold temperature applications, allowing light traffic sooner
- Reduce the cure time period of isolated repairs allowing a quicker return to general service

# **PRODUCT INFORMATION**

Packaging	1 quart (0.946 L) can with two metering syringes. Sikafloor®-372 Urethane Accelerator is designed to be added as an extra component to blended Components A & B of Sikafloor®-315, Sikafloor®-315 N and Sikafloor®-340.	
Shelf Life	12 months in original unopened packaging	
Storage ConditionsStore dry between 50 °F and 77 °F (10 - 25 °C).Protect from freezing.		

### **APPLICATION INFORMATION**

Cure Time

### Sikafloor®-315 and Sikafloor®-315 N

at 50 °F (10 °C) / 40 % R.H.

	1 fl. oz./3 gal.	2 fl. oz./3 gal.	3 fl. oz./3 gal.
Dry to Touch	~ 10 hours	~ 8 hours	~ 6 hours
Foot Traffic	~ 22 hours	~ 20 hours	~ 16 hours
Full Service	~ 8 - 10 days	~ 5 - 6 days	~ 4 days

#### at 68 °F (15 °C) / 40 % R.H.

	1 fl. oz./3 gal.	2 fl. oz./3 gal.	3 fl. oz./3 gal.
Dry to Touch	~ 4 hours	~ 3 hours	~ 2 hours
Foot Traffic	~ 16 hours	~ 12 hours	~ 10 hours
Full Service	~ 4 - 5 days	~ 3 days	~ 3 days

#### at 86 °F (30 °C) / 40 % R.H.

	1 fl. oz./3 gal.	2 fl. oz./3 gal.	3 fl. oz./3 gal.
Dry to Touch	~ 3 hours	~ 2 hours	~ 2 hours
Foot Traffic	~ 12 hours	~ 10 hours	~ 8 hours
Full Service	~ 4 - 5 days	~ 3 days	~ 3 days

#### Sikafloor®-340

1 fl. oz. per 3 gal. Clear, or 1 fl. ounce per 2.75 gal. with 1 quart Sikafloor Urethane Pigment Pack

	at 50 °F (10 °C)	at 68 °F (20 °C)	at 86 °F (30 °C)
Dry to Touch	~ 10 hours	~ 3.5 hours	~ 2 hours
Foot Traffic	~ 22 hours	~ 6 hours	~ 5 hours
Full Service	~ 5 days	~ 4 days	~ 3 days

## **BASIS OF PRODUCT DATA**

Results may differ based upon statistical variations depending upon mixing methods and equipment, temperature, application methods, test methods, actual site conditions and curing conditions.

## LIMITATIONS

#### Notes on Limitations:

Prior to application, measure and confirm Ambient Relative Humidity, Ambient and Surface Temperature

#### **Product Data Sheet**

**Sikafloor®-372 Urethane Accelerator** March 2025, Version 02.01 020816220010000011 and Dew Point. During installation, confirm and record above values at least once every 3 hours, or more frequently whenever conditions change (e.g. Ambient Temperature rise/fall, Relative Humidity increase/decrease, etc.).

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#### Dew Point: Beware of condensation!

The substrate must be at least 5  $^{\circ}$ F (3  $^{\circ}$ C) above the Dew Point to reduce the risk of condensation, which may lead to adhesion failure or "blushing" on the floor finish. Be aware that the substrate temperature may be lower than the ambient temperature. Calculate Dew Point from the substrate surface temperature, not the ambient temperature.

**Mixing**: Do not hand mix Sikafloor<sup>®</sup> materials. Mechanically mix only. Do not thin this product. Addition of thinners (e.g. water, solvent, etc.) will slow cure and reduce ultimate properties of this product. Thinners should never be added to the mix. Adding thinners will void any applicable Sika warranty.

- Not recommended for application at substrate temperatures below those indicated in Typical Data.
- Use of Sikafloor®-372 Urethane Accelerator does not eliminate the need to precondition the Sikafloor®-315, Sikafloor®-315 N and Sikafloor®-340.
- Do not mix Sikafloor®-372 Urethane Accelerator materials by hand; mechanical mix only.
- Always refer to the specific Sikafloor<sup>®</sup>-372 Urethane Accelerator Product Data Sheet before proceeding with applications.
- Do not use on exterior, on-grade substrates; for interior use only.
- For professional use only by experienced applicators.

# ENVIRONMENTAL, HEALTH AND SAFETY

For further information and advice regarding transportation, handling, storage and disposal of chemical products, user should refer to the actual Safety Data Sheets containing physical, environmental, toxicological and other safety related data. User must read the current actual Safety Data Sheets before using any products. In case of an emergency, call CHEMTREC at 1-800-424-9300, International 703-527-3887.

## **APPLICATION INSTRUCTIONS**

### MIXING

Always follow the standard mixing instructions published on the Product Data Sheet for the specific Sikafloor®-372 Urethane Accelerator product. Pre-mix Components A and B separately, ensuring that all solids are uniformly distributed and even consistencies are achieved individually. Pre-measure the correct amount of Sikafloor®-372 Urethane Accelerator into the syringe provided. Refer to the chart in Typical Data section for correct dosage. Do not add accelerator until immediately before product is ready to be used. Add Components A + B. Mix the combined components for at least 3 minutes using a low speed drill (300 - 450 rpm) and Exomixer or Jiffy type paddle suited to the volume of the mixing container to minimize entrapped air. Be careful not to introduce any air while mixing. Make sure the contents are completely mixed to avoid any weak or partially cured spots in coating. During the mixing operation, scrape down the sides and bottom of the container with a flat or straight edge trowel at least once to ensure complete mixing. When fully mixed, slowly add and the entire contents of the pre-measured Sikafloor®-372 Urethane Accelerator and blend for 2 minutes to ensure complete mixing.

### **OTHER RESTRICTIONS**

See Legal Disclaimer.

### LEGAL DISCLAIMER

- KEEP CONTAINER TIGHTLY CLOSED
- KEEP OUT OF REACH OF CHILDREN
- NOT FOR INTERNAL CONSUMPTION
- FOR INDUSTRIAL USE ONLY
- FOR PROFESSIONAL USE ONLY

Prior to each use of any product of Sika Corporation, its subsidiaries or affiliates ("SIKA"), the user must always read and follow the warnings and instructions on the product's most current product label, Product Data Sheet and Safety Data Sheet which are available at usa.sika.com or by calling SIKA's Technical Service Department at 1-800-933-7452. Nothing contained in any SIKA literature or materials relieves the user of the obligation to read and follow the warnings and instructions for each SIKA product as set forth in the current product label, Product Data Sheet and Safety Data Sheet prior to use of the SIKA product.

SIKA warrants this product for one year from date of installation to be free from manufacturing defects and to meet the technical properties on the current Product Data Sheet if used as directed within the product's shelf life. User determines suitability of product for intended use and assumes all risks. User's and/or buyer's sole remedy shall be limited to the purchase price or replacement of this product exclusive of any labor costs. NO OTHER WARRANTIES EXPRESS OR IMPLIED SHALL APPLY INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. SIKA SHALL NOT BE LIABLE UNDER ANY LEGAL THEORY FOR SPECIAL OR CONSEQUENTIAL DAMAGES. SIKA SHALL NOT BE RESPONSIBLE FOR THE USE OF THIS PRODUCT IN A MANNER TO INFRINGE ON ANY PATENT **OR ANY OTHER INTELLECTUAL PROPERTY RIGHTS HELD** BY OTHERS.

Sale of SIKA products are subject to the Terms and Conditions of Sale which are available at https://usa.sika.com/en/group/SikaCorp/termsandconditions.html

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or by calling 1-800-933-7452.

#### Sika Corporation

201 Polito Avenue Lyndhurst, NJ 07071 Phone: +1-800-933-7452 Fax: +1-201-933-6225 usa.sika.com



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