

PRODUCT DATA SHEET

Liquid Flashing Catalyst

Reactive agent for Liquid Flashing

PRODUCT DESCRIPTION

Liquid Flashing Catalyst is a reactive agent based on dibenzoyl peroxide to induce curing of Sika's Liquid Flashing SW, Liquid Flashing WW, and Liquid Flashing Primer when mixed.

USES

Catalyst for Liquid Flashing SW, Liquid Flashing WW, and Liquid Flashing Primer

AREAS OF APPLICATION

- Details that are difficult to flash with a sheet membrane
- Angle Iron
- I-Beam
- Close Multiple Conduits
- Wooden Surfaces
- Concrete Surfaces

CHARACTERISTICS / ADVANTAGES

- Easy to mix

PRODUCT INFORMATION

Chemical Base	Powder
Packaging	3.5 oz (0.1 kg) packet with tablespoon (10g) scoop inside each packet, 10 tablespoons (100 g) per packet, 40 packets per box
Shelf Life	Liquid Flashing Catalyst has a shelf life of up to 12 months in the original unopened packet when properly stored, sealed and unmixed.
Storage Conditions	Store in a cool, dry, ventilated area away from flame sources. Do not store in direct sunlight or in temperatures above 86°F (30°C). Store away from reducing agents, strong oxidizers, acids, alkalis and accelerators.
Color	White
Volatile organic compound (VOC) content	2.6 g/L (Liquid Flashing Primer + Liquid Flashing Catalyst Combined) 4.2 g/L (Liquid Flashing SW/WW + Liquid Flashing Catalyst Combined)

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.

AVAILABILITY/WARRANTY

AVAILABILITY

From Sika Corporation – Roofing Authorized Applicators for use within Sarnafil or Sikaplan systems.

WARRANTY

Upon successful completion of the installed roof by the Sika Authorized Applicator in compliance with Sika requirements, Sika Corporation will provide a warranty to the Building Owner via the Sika Authorized Applicator.

LIMITATIONS

Precautions should be taken to prevent odors and/or vapors from entering the building/structure, including but not limited to turning off and sealing air intake vents or other means of ingress for odors and/or vapors into the building/structure during product application and cure.

WARNING: May cause fire if stored in direct sunlight or in temperatures above 86°F (30°C), store away from reducing agents, strong oxidizers, acids, alkalis and accelerators, always store loose packets in closed containers in a cool, ventilated and dry location away from heat sources.

Mixing of Liquid Flashing Catalyst with Liquid Flashing products may generate excess heat, USE CAUTION.

MAINTENANCE

Standard maintenance of Sarnafil or Sikaplan systems should include regular inspection of flashings, drains, and termination sealants at least twice a year and after each storm.

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

Thoroughly stir the entire pail of Liquid Flashing SW, Liquid Flashing WW, SarnaRoof Liquid Flashing Color Base, or Liquid Flashing Primer at a slow speed (200 – 400 rpm) using an electric drill with a stirring paddle for two minutes.

After stirring, pour 1 liter of Liquid Flashing into a clean plastic container and then add the appropriate amount of Liquid Flashing Catalyst (see below). Mix at slow speed using an electric drill and a disposable mixing paddle for two minutes. **Do not re-use the mixing paddle after mixing the Liquid Flashing product and Liquid Flashing Catalyst.**

The amount of Liquid Flashing Catalyst used may be altered depending on the ambient and surface temperatures. The mixing rates shown below are based on the mid-range temperatures to provide an approximate pot life of 10 – 15 minutes after mixing.

MIXING RATES FOR LIQUID FLASHING SW

Ambient Temperature	Catalyst to Add
50°F (10°C) to 68°F (20°C)	5 tablespoons (50 g)
68°F (20°C) to 95°F (35°C)	2.5 tablespoons (25 g)

MIXING RATES FOR LIQUID FLASHING WW

Ambient Temperature	Catalyst to Add
23°F (-5°C) to 37°F (3°C)	7 tablespoons (70 g)
37°F (3°C) to 50°F (10°C)	5 tablespoons (50 g)
50°F (10°C) to 68°F (20°C)	2.5 tablespoons (25 g)

MIXING RATES FOR LIQUID FLASHING PRIMER

Ambient Temperature	Catalyst to Add
32°F (0°C) to 50°F (10°C)	6 tablespoons (60 g)
50°F (10°C) to 68°F (20°C)	4 tablespoons (40 g)
68°F (20°C) to 95°F (35°C)	2 tablespoons (20 g)

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**

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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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> or by calling 1-800-933-7452.

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