

MICOROX® FLOORLIFE™ PRIMER

MICOROX® FLOORLIFE™ PRIMER is a 77% non-volatile primer designed to improve the adhesion of trowelled, slurry or roller applied coatings to concrete and other substrata. It features low viscosity for deep penetration, long working life and outstanding adhesion. **MICOROX® FLOORLIFE™ PRIMER** is designed for use under all **FLOORLIFE™** 3-part trowel or slurry applied systems

PRODUCT DESCRIPTION:

MICOROX® FLOORLIFE™ PRIMER is a two component 77% solids epoxy primer formulated for use with **FLOORLIFE™ Flooring Systems**. Featuring low viscosity, this primer will provide deep penetration. **FLOORLIFE™ PRIMER** offers a long working life and excellent adhesion.

APPLICATIONS:

Use **MICOROX® FLOORLIFE™ PRIMER** as a base coat with **MICOROX® FLOORLIFE™ DF, FLOORLIFE™ CP, FLOORLIFE™ SF and FLOORLIFE™ HTX**.

FEATURES:

- * Outstanding adhesion
- * Deep penetration
- * Long working life
- * Moisture tolerant

PHYSICAL/CHEMICAL CHARACTERISTICS:

	Resin	Hardener
Flash Point	>250° F	81° F
Weight per Gallon	9.34	7.65
Viscosity	830.0 cps	25.0 cps
% N.V.W.	100.00	49.90
% N.V.V.	100.00	47.87
V.O.C.	0.00 g/l	460.2 g/l

MIXED PROPERTIES:

Mixing Ratio	. . . . . 1 to 1 by volume 1.22 to 1.0 by weight
Coverage	. . . . . 250 Sq. Ft./Gal
Thickness	. . . . . 4.7 mils dry
Pot Life	. . . . . 2.0 hours at 77° F
Weight per Gallon	. . . . . 8.50 pounds
Viscosity	. . . . . 65 cps at 77° F
Tack Free Time	. . . . . 12.0 - 20.0 hrs.
Service Time	. . . . . 1.0 - 20.0 hrs.
% N.V.W.	. . . . . 77.4%
% N.V.V.	. . . . . 73.9%
V.O.C.	. . . . . 230.1 g/l

PACKAGING:

Available in 2 gallon, 4 gallon and 10 gallon kits. Each kit will contain two containers.

COVERAGE: 250 Sq. Ft./Gal.

NOTE: Coverage and number of coats may vary depending upon the nature of the surface being coated.

SURFACE PREPARATION:

Proper surface preparation is the most important part of the application process. Prepare the surface in accordance with the **MICOROX® FLOORLIFE™ PRIMER** installation instructions. Slabs below grade should be over an effective moisture barrier. Clean and prepare the concrete by mechanical means and/or acid etch until all foreign matter has been removed. A rough surface is desired to provide a good bonding profile.

APPLICATION:

- 1) Insure that the surface to be coated is clean, sound and free of grease, oil and old coatings.
- 2) **Read and understand all label warnings and the material safety data sheet.**
- 3) **REMOVE IGNITION SOURCES FROM WORK AND INSURE ADEQUATE VENTILATION.**
- 4) Combine one volume of resin and one volume of hardener in an appropriate container and mix for 3 - 5 minutes.
- 5) Make sure that the area of application is well ventilated and that the air will not vent into any other occupied area.
- 6) Apply **MICOROX® FLOORLIFE™ PRIMER** using a brush on roller.

TEMPERATURE LIMITATIONS:

During the installation and cure, surface temperatures of 60° F to 80° F are recommended.

HANDLING PRECAUTIONS:

MICOROX® FLOORLIFE™ PRIMER is intended for industrial and commercial use only. Use **only in properly ventilated areas**. Prolonged contact with skin can cause irritation. **Wear protective clothing and chemical splash goggles to avoid eye contact.** Wear a respirator rated for organic solvents when applying this product in poorly ventilated areas. Make sure that you have proper ventilation. **FLAMMABLE!! REMOVE ALL SOURCES OF IGNITION BEFORE USING.**

IMPORTANT: Read our M.S.D.S. *before* using.

THIS MATERIAL IS INTENDED FOR INDUSTRIAL USE ONLY!

COMPLIMENTARY INFORMATION:

Our full service lab and technical engineers are available to assist you. For complete information on all systems, contact your local Dealer or our factory at 800-284-4308.

LIMITED WARRANTY: Micor Company Inc. warrants to the original purchaser of its products that they are in conformance to the formulation standards of Micor Company, Inc. and that such products are free from manufacturing defects. Original purchaser's only remedy is replacement of the product. Micor does not warrant or guarantee the workmanship performed by any person or company installing its products. In no event shall Micor be liable for any incidental or consequential damages. This warranty is expressly given in lieu of all other warranties express or implied, including the warranties of merchantability and fitness for use and all other obligations or liabilities on Micor's part. Micor neither assumes nor authorizes any person or persons to assume for us any other liability in connection with the sale of Micor products. This warranty shall not apply to any of Micor's products which have been subject to alteration, abuse or misuse. Micor makes no warranty whatsoever in respect to parts, materials or accessories not supplied by Micor Co. which are used in connection with its products. The term "original purchaser" in this warranty applies to that person, company or corporation to which Micor Company Inc. sold its product or products. The original purchaser accepts these terms and conditions and hereby expressly waives any claim to additional damages.

CAUTION: Always keep out of the reach of children.