



# DIAMAKRETE PRIMER3

Re-emulsifiable underlayment primer

## TECHNICAL DATA SHEET

Updated 12/9/2025. This version supersedes all previous versions.

### SECTION 1: DESCRIPTION

A ready-to-use, rewettable primer which bonds new concrete and DiamoKrete underlayments to horizontal concrete or other sound surfaces. Recommended for interior and dry applications only. Specifically designed as a primer for DiamoKrete underlayments.

### SECTION 2: FEATURES / BENEFITS

- : Re-emulsifiable/rewettable
- : Excellent bonding agent/superior adhesive strength
- : Specifically designed for use with DiamoKrete
- : Can be used when there is a delay between primer application and subsequent topping or underlayment
- : VOC compliant

### SECTION 3: APPLICATION

#### PRIMER/BONDING AGENT FOR UNDERLAYMENTS, PLASTER AND STUCCO:

Surfaces to which PRIMER3 is to be applied must be clean, structurally sound, and free of water, soluble materials, or contaminants. PRIMER3 has a coverage rate of 100-150 square feet per gallon. The coverage rate varies with the porosity of the surface. Apply with a brush, broom or sprayer and brush or broom into the surface. Drying time is two to three hours at 70°F. PRIMER3 will remain slightly tacky when dry. Accumulation in low areas should be wiped up. Do not allow to pond or puddle. Poor ventilation will delay normal drying time. Fans will help increase air circulation to speed drying time. PRIMER3, under normal conditions, can be applied up to twenty-four hours before the installation of DiamoKrete floor leveler. Providing the floor is kept clean of all foreign material and there is no traffic which might wear the PRIMER3 off. For applications that exceed twenty-four hours, PRIMER3 should be re-applied at a diluted ratio of 1:1 with water. Very porous surfaces will require two applications of PRIMER3. The first application should be at full strength, allowing two or three hours between applications. PRIMER3 should create a continuous film upon the surface of the concrete. If not, reapply PRIMER3.

### SECTION 4: PACKAGING

- : 55 gallon drums (208.2 L)
- : 5 gallon pails (18.9L)
- : 1 gallon jugs (3.8L) (4 to a case)

### SECTION 5: LIMITATIONS / PRECAUTIONS

- : Do not allow to freeze
- : Do not apply over frozen surfaces, water soluble paints, rust or peeling paints.
- : Do not apply where excessive hydrostatic pressure is present.
- : Until topping is placed, protect PRIMER3 film from dirt and other job site contaminants.
- : Avoid hazards by following all precautions found in the Safety Data Sheets (SDS), product labels, and technical literature.

### SECTION 6: SHELF LIFE / STORAGE

Shelf life of PRIMER3 in the original tightly closed container is 1 year from the date of manufacture. Do not allow the accumulation of water, dirt or other contaminants.

### SECTION 7: TECHNICAL SERVICES

- For assistance, contact technical services at : 816-471-5227
- : [www.superiorsurfacesolutions.com](http://www.superiorsurfacesolutions.com)

### SECTION 8: WARRANTY

#### NOTICE-READ CAREFULLY

- CONDITIONS OF SALE : We offer this product for sale subject to and limited by the warranty which may only be varied by written agreement of a duly authorized corporate officer of Superior Surface Solutions. No other representative of or for Superior Surface Solutions is authorized to grant any warranty or to waive limitation of liability set forth below.
- WARRANTY LIMITATION : Superior Surface Solutions warrants this product to be free of manufacturing defects. If the product when purchased was defective and was within use period indicated on container or carton, when used, We will replace the defective product with new product without charge to the purchaser. Superior Surface Solutions makes no other warranty, either expressed or implied, concerning this product. There is no warranty of merchantability. NO CLAIM OF ANY KIND SHALL BE GREATER THAN THE PURCHASE PRICE OF THE PRODUCT IN RESPECT OF WHICH DAMAGES ARE CLAIMED.
- INHERIT RISK : Purchaser assumes all risk associated with the use or application of the product.



701 Woodswether Rd  
Kansas City, MO 64105  
[www.superiorsurfacesolutions.com](http://www.superiorsurfacesolutions.com)  
816.471.5227