

# SPEC PRIME

Re-emulsifiable underlayment primer for SpecFlow

## DESCRIPTION

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

## FEATURES / BENEFITS

- Re-emulsifiable/rewettable
- Excellent bonding agent/superior adhesive strength
- Specifically designed for use with Spec Flow
- Can be used when there is a delay between primer application and subsequent topping or underlayment
- V.O.C. compliant

## APPLICATION

**Primer/Bonding agent for underlayments, plaster and stucco:**

Surfaces to which SPEC PRIME is to be applied must be clean, structurally sound, and free of water, soluble materials, or contaminants.

SPEC PRIME 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. SPEC PRIME 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.

Under normal conditions, SPEC PRIME can be applied up to 24 hours before installation of underlayment toppings. All areas subject to application must be clean of all foreign materials. Traffic should be kept to a minimum.

Very porous surfaces will require two applications of SPEC PRIME. Allow two to three hours between applications.

If a continuous film is not achieved on the surface, reapply SPEC PRIME.

SPEC PRIME, under normal conditions, can be applied up to twenty-four hours before the installation of Spec Flow floor leveler. Providing the floor is kept clean of all foreign material and there is no traffic which might wear the SPEC PRIME off. For applications that exceed twenty-four hours, SPEC PRIME should be re-applied at a diluted ratio of 1:1 with water.

Very porous surfaces will require two applications of SPEC PRIME. The first application should be at full strength, allowing two or three hours between applications.

SPEC PRIME should create a continuous film upon the surface of the concrete. If not, reapply SPEC PRIME.

## PACKAGING

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

## 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 SPEC PRIME film from dirt and other job site contaminants.

Avoid hazards by following all precautions found in the Material Safety Data Sheets (MSDS), product labels, and technical literature.

**DO NOT EXPOSE TO OR APPLY NEAR FIRE OR FLAMES. FOR WELL VENTILATED OR EXTERIOR USE ONLY!**

## SHELF LIFE / STORAGE

Shelf life of SPEC PRIME 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.

## TECHNICAL SERVICES

For assistance, contact technical services at:

866-791-8700

913-371-870

[www.specchemllc.com](http://www.specchemllc.com)

## WARRANTY

### NOTICE-READ CAREFULLY CONDITIONS OF SALE

SpecChem offers 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 SpecChem. No other representative of or for SpecChem is authorized to grant any warranty or to waive limitation of liability set forth below.

### WARRANTY LIMITATION

SpecChem 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, SpecChem will replace the defective product with new product without charge to the purchaser. SpecChem 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.

**SPEC CHEM**  
Solution to Service

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