

CGM 100

Cementitious SkimCoat

DESCRIPTION

CGM 100 is a single component, trowel grade, acrylic modified, underlayment which is designed to produce a smooth, flat surface.

FEATURES/BENEFITS

- Bonds to a wide variety of substrates
- Cement based for long term durability
- Low Shrinkage
- Creamy smooth workability
- Exceptional coverage
- Open to foot traffic within 4 hours
- Cost effective
- Ideal for health care environments - Will not support the growth of Mold or Mildew
- Compatible with most flooring adhesives
- Contributes points to LEED® Certified Projects

APPLICATION

Substrate Preparation, Mixing, and Priming by Substrate: All Surfaces must be clean, sound, dry, 50° F and free of oil, gypsum compounds, wax, grease, sealers, curing compounds, urethane, paint, asphalt, loose surface material or any contaminate that will act as a bond breaker. Never use Acid or Mastic Removers on any surface to which CGM 100 product will be applied.

CONCRETE (Rough, open & porous):

Preparation: Clean weak surfaces down to solid sound concrete by mechanical means if necessary.

Priming: No priming required

Thickness: Skimcoat up to 1/2"

MIXING (STANDARD):

Mix an amount of CGM 100 that can be placed within 15 min. at 70°F. Higher temperatures will shorten working time and cooler temperatures will prolong it. Place approximately 1 Part clean cool water into a container, then add 2 Parts CGM 100 and mix to a lump free consistency. A mixing wand and 1/2" drill will result in a better consistency and save time. Smaller quantities can be mixed by hand.

Installation:

The high performance properties of CGM 100 make it ideal for finishing purposes, no minimum thickness is required. CGM 100 can be applied up to 1/2" in a single lift and to any thickness in small well defined areas.

APPLICATION CONT.

IMPORTANT APPLICATION NOTES AND LIMITATIONS:

1. It is the responsibility of the contractor to review complete technical datasheets of SpecChem products referenced above as more detailed information may be required. The information provided above acts only as a general guideline and may vary based on jobsite conditions.
2. Expansion or Isolation joints and working cracks must be reflected through CGM 100
3. CGM 100 is self-curing no wet curing methods or cure and seals should be used
4. If CGM 100 begins to set before it is applied, re-temper by mixing, Do Not add additional liquid
5. On new concrete always test for Cure and Seals which inhibit the bond. If Cure and Seals are present they must be removed prior to applying CGM 100.
6. Do not use over materials containing Asbestos

PACKAGING

50 lb bag

SHELF LIFE

12 Months

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.

INHERENT RISK

Purchaser assumes all risk associated with the use or application of the product.



1511 Baltimore Ave, Suite 600
Kansas City, MO 64108

www.specchemllc.com 866.791.8700