

# Hard Kote

## Plaster Admix

### PLASTER COLOR ENHANCER

PMM *HardKote* is a factory blended mixture of liquid pozzolan and proprietary additives producing a solution that penetrates and densifies existing or freshly set Portland cement based products such as concrete, stucco or swimming pool coatings. *HardKote* combines with the calcium hydroxide (soluble lime) component of cement to form in soluble CSH (Calcium Silicate Hydrate) crystals. This reduces or eliminates etching and the efflorescence that contributes to scale and blotches on white and colored plaster.

#### ▶ FEATURES

- Reduces or eliminates efflorescence
- Enhances colors
- Reduces "PLASTER DUST" in swimming pools
- Increases abrasion resistance
- Reduces surface porosity
- Safe and non-toxic
- Anchors glass aggregate

#### ▶ USES

HardKote is used to increase plaster color (especially on darker colors) and density to assist in preventing efflorescence, scale, staining and blotchy colorations. It can be used in all plaster, concrete or cement based deck coating products.

#### ▶ COVERAGE

Surface coverage is dependent upon the condition and porosity of the surface to which it is applied. 500 square feet per gallon is possible under ideal conditions when spraying.

#### ▶ SURFACE PREPARATION

The surface must be free of paint, stains, oil, scale, efflorescence, or any substance that would inhibit penetration of *HardKote*. Any repairs to the surface should be accomplished prior to applying *HardKote*.

#### ▶ MIXING

*HardKote* is a liquid concentrate and should be mixed with potable water before application. Add ½ Gallon of *HardKote* for every 7 bags of PMM Pool Finish and mix thoroughly.

#### ▶ SPRAY APPLICATION

A pump-type plastic garden sprayer is recommended to obtain a uniform surface. After a newly-placed, cement-based surface has hardened, spray the *HardKote* evenly over the surface to allow a 15 minute saturation period. Allow the *HardKote* at least one hour to react with the cement before filling a swimming pool. A surface may be polished after it has hardened sufficiently.

#### ▶ CLEAN UP

Clean all tools and equipment with water while still wet. Cured material can be removed mechanically or chemically.

#### ▶ STORAGE

Store *HardKote* at room temperature and out of direct sunlight. Use product within six months.

#### ▶ LIMITATIONS

Apply only when surface and ambient temperatures are 50°F - 100°F and relative humidity is below 85% throughout the application and for a minimum of 24 hours thereafter or prior to replastering.

#### ▶ WARNINGS

**Wear rubber gloves and eye protection. Avoid eye contact or prolonged contact with skin. Wash thoroughly after handling.**

**EYE, SKIN AND RESPIRATORY IRRITANT.  
KEEP OUT OF REACH OF CHILDREN.  
DO NOT TAKE INTERNALLY.**

#### First Aid:

**Eyes** – Flush with water for 15 minutes, lifting eyelids occasionally. Obtain medical attention if irritation persists.

**Skin** – Wash skin thoroughly with mild soap and cool water. If skin irritation, reddening or a rash occurs, seek medical attention.

**Inhalation** – If respiratory irritation occurs, move to fresh air.

**Ingestion** – Drink large amounts of water. Do not induce vomiting. Call physician immediately.

# Hard Kote

## Plaster Admix



### ▶ WARRANTY

The effectiveness of this product depends upon its proper application and the condition and preparation of the surface to which it is applied.

Limited Warranty: The product shall be in its unopened package and of the kind specified within. THERE IS NO OTHER WARRANTY OR REPRESENTATION OF ANY KIND, EXPRESS OR IMPLIED (INCLUDING NO WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE). No warranty shall be implied by law. This limited warranty continues only until such time as the buyer opens the package and examines its contents. If the buyer, after opening the package and examining its contents, determines that the product is not of the kind specified herein, the buyer should write to PREMIX-MARBLETITE MANUFACTURING COMPANY, 1259 NW 21st Street, Pompano Beach, Florida 33069, explaining the defect and

enclosing a sample of the product. PREMIX-MARBLETITE, upon receipt of the sample from the buyer, will replace the portion of the product that is determined to be defective. This shall be the buyer's sole remedy for breach of warranty and such remedy shall be in lieu of any claim for damages, including consequential damages. Some states do not allow limitations on how long an implied warranty lasts, or exclusions or limitations of incidental or consequential damages, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state. The information contained in this bulletin conforms to the standard detail recommendations and specifications for the installation of the products manufactured by PREMIX-MARBLETITE and is presented in good faith. PREMIX-MARBLETITE assumes no liability, expressed or implied, as to the architecture, engineering or workmanship of any project.

### ▶ PRODUCT AVAILABILITY

Item #	Product	Size
084022	Hard Kote	1 gallon bottle

### ▶ TECHNICAL SERVICES

Refer to material safety data sheet, [www.PMMproducts.com](http://www.PMMproducts.com) and industry standards prior to installation for additional information.

For technical assistance please contact our Technical Department at (800) 432-5539.