



1260 MG-KRETE™ STAMP

By Imco®

DESCRIPTION

1260 MG-KRETE™ STAMP GRADE is an inexpensive, two component, high early strength structural repair material that is very easy to use in the field. **1260 MG-KRETE™ STAMP GRADE** is designed to accept colour tinting at the jobsite.

BASIC USES

1260 MG-KRETE™ STAMP GRADE is used to repair and decorate over any existing concrete. **STAMP GRADE** can be used to repair any minor damaged area at the same time as the **1260 MG-KRETE™ STAMP GRADE** is being applied to the desired colour and pattern. This eliminates costly 2 step repairs. **1260 MG-KRETE™ STAMP GRADE** can be overlaid over any regular concrete with no significant preparation. **1260 MG-KRETE™ STAMP GRADE** can be used on walkways, driveways, sidewalks, decks, parking ramps, curbs, above grade retaining walls, bridges, floors, pool areas and garage floors.

MAJOR ADVANTAGES OF 1260 MG-KRETE™ STAMP GRADE

- Colours and decorates over existing concrete
- Cures very rapidly in all weather at all temperatures to form a very hard, tenaciously bonded repair.
- Non-flammable and has high heat resistance.
- Cures very rapidly, most applications can be returned to service in 30 minutes.
- Does not shrink on cure.
- Stronger than concrete within 45 minutes.
- Self-priming and will bond to virtually any construction material.
- Very easy to use, there are no specific slump requirements, no critical mixing ratios, no sophisticated and expensive surface preparation.
- Non-toxic, it contains no harmful chemicals, and it cleans-up with water.
- Very cost effective, it has the performance characteristics of the best polymers at a fraction of the cost.
- Totally waterproof, it is resistant to oils, gasoline, salt and UV radiation.
- Approved by Agriculture Canada for incidental food contact.

TECHNICAL AND PRODUCT DATA

- Flash Point: none
- Compressive Strength:
 - 45 minutes 2,610 psi / 18.0 MPa
 - 24 hours 5,148 psi / 35.5 MPa
 - 7 days 5,815 psi / 40.1 MPa
 - 28 days 11,194 psi / 77.2 MPa
- Set Time:
 - Initial At 20°C (68°F) 15 minutes
- Application temp.: minimum -10°C (14°F) (with Low Temp. Accelerator)
over 40°C (100°F) (with High Temp. Retarder)
- Primer: No primer required
- Clean-up: Water (before material sets)
- Shelf Life: 6 months, if stored away from direct heat
- No. of Components: Three (Part A, B and colour)
- Available in fine or regular grade

1260 MG-KRETE™ STAMP

By Imco®

- Packaging:
 - Regular grade 22.7 kg (50lb) Part A with 3.78L (1gal) Part B
 - Fine grade 20.0 kg (45lb) Part A with 3.78L (1gal) Part B
- Also available in bulk packaging.
- Yield : Regular grade: 1 unit = 0.45 cu. ft. of mixed material
78 units = 1 cu. meter
Fine grade: 1 unit = 0.40 cu. ft. of mixed material
Both grades can be increased by adding clean dry aggregates during mixing.

**Do not use limestone with 1260 MG-KRETE™ STAMP GRADE
NOT FOR INDOOR RESIDENTIAL USE**

MIXING

Pre-measure the amount of pigment colour in a container by weight or volume so you can keep your mix colour consistent. Pre-mix PART B LIQUID into 5 gallon pail, add colour, and mix well to wet pigment, then add PART A (Bag) 1260 MG-KRETE™ STAMP GRADE and slowly mix until wet. Place 1260 MG-KRETE™ STAMP GRADE on prepared concrete and trowel to 1/2 inch thickness.

APPLICATION INSTRUCTIONS

Surface must be clean, dry and free of loose material. Remove all dirt from area to be covered leaving a rough, clean surface. For applications at ambient temperatures below 50°F (10°C) 1261 LOW TEMP ACCELERATOR must be used to ensure a full cure. With temperatures above 68°F (20°C) the 1263 HIGH TEMPERATURE RETARDER can be used to extend the working time. Do not pre-wet surface. Keep an adequate supply of water on hand to keep equipment clean. Thoroughly dry all equipment before using 1260 MG-KRETE™ STAMP GRADE. When stamping 1260 MG-KRETE™ STAMP GRADE, you need to systematically work from one end of the project to other. MG-KRETE™ cures up rapidly and it is crucial to stamp immediately after applying. MG-KRETE™ should be applied thicker-approximately 1/2 inch thick. There has to be enough material to take the shape of the stamping pattern. Once the mix has been troweled in place, apply the release agent to the surface. Immediately place the stamp in position and apply pressure. It is important to extend the MG-KRETE™ 6 inches past the stamp preparation for the next section of stamping.

SPECIAL HANDLING

Store materials in a clean dry area away from direct heat. Setting time of the mixed material will be greatly accelerated if the components are stored in a warm or hot environment, conversely, the setting time is extended if the materials are kept cool. Flush all spills with water. Clean all tools with water immediately after each use. Do not attempt to place 1260 MG-KRETE™ STAMP GRADE in water or where running water will disturb the worksite

SAFETY

Please refer to SDS at www.imcotechnologies.com. Use the same precautions as when working with conventional concrete. Although the materials are non-toxic it is good practice to protect exposed skin areas and to wear a face mask to prevent inhalation of the aggregate particles. A small amount of ammonia gas is released during the cure, venting of indoor areas may be required in some applications, although this will present no problems outdoors. Neither of the components nor the mixed product are flammable.

WARRANTY DISCLAIMER

The information herein is to assist customers in determining whether our products are suitable for their application. Our products are intended for sale to industrial and commercial customers. We request that customers inspect and test our products before use and satisfy themselves as to the contents and suitability. We warrant that our products will meet our written specifications. Nothing herein shall constitute a warranty expressed or implied, including any warranty of merchantability or fitness, nor is protection from any loss or patent to be inferred. The exclusive remedy for all proven claims is replacement of our materials and in no event shall we be liable for special, incidental or consequential damages.