

# **Fast Setting Repair Mortar**

Fast-setting patching material for concrete surfaces in a convenient easy-mix package

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#### PRODUCT DESCRIPTION

SAKRETE<sup>®</sup> Fast Setting Repair Mortar is a fast-setting patching material for concrete pavement, curbs, steps, block and all other interior or exterior concrete surfaces. The convenient zip-pouch package is designed with the do-ityourselfer in mind for smaller repair projects. Just add water and mix in the bag to create a workable mixture with excellent bonding characteristics. Trowel apply over existing concrete surfaces from a featheredge to 2" (5 cm) thickness to repair and refinish the appearance of concrete surfaces. It can be shaved or molded to required shape.

#### WHEN/WHERE TO USE

- · For fast, easy repairs to small areas
- Vertical, overhead and horizontal
- repairsInterior or exterior
- When high early strength and fast setting is required
- For patching masonry blocks, curbs, steps, sidewalks, formed and precast concrete walls, pipes or other surface

#### ADVANTAGES

- Easy to mix and handle (minimal clean-up)
- Can be shaved and sanded to shape
- High strength and excellent durability
- Fast-setting patching and refinishing
- Excellent freeze/thaw and salt resistance properties
- Excellent low shrink properties
- Can use all or part and store remaining dry mix for later use

#### PACKAGING

3 lb.(1.4 kg) zip pouch (BOM # 120371)

#### **TYPICAL YIELD**

Approximately 0.03 cu. ft. of material.

NOTE: Coverage per coating may vary due to porosity and condition of concrete. **SURFACE PREPARATION** 

Read all directions before starting work. Remove all debris, unsound concrete



and previous patching material from area. Dampen area with clean water prior to application. Do not leave puddles or standing water.

# MIXING

#### Mix Entire Bag:

- 1. Tear bag open by notches on sides.
- 2. Add 1<sup>1</sup>/<sub>4</sub> cups (10 oz.) of clean water gradually and mix with trowel.
- 3. May add up to ¾ cup (6 oz.) of additional clean water, if needed.
- 4. Squeeze pouch to remove excess air.
- 5. Zip pouch closed & knead bag for about 3 minutes until a lump-free consistency is achieved.

#### Mix <sup>1</sup>/<sub>3</sub> of Bag:

- 1. Remove ⅓ of bag (1 lb.) and place in small mixing container.
- Add ½ cup (4 oz.) of clean water to container gradually and mix with trowel.
- 3. May add up to ¼ cup (2 oz.) of additional clean water, if needed.
- 4. Mix for 3 minutes until a lump-free consistency is achieved.
- 5. Zip bag with the remainder of dry product and store for later use.

#### **APPLICATION**

- Apply only to surfaces that are frost free and above 50°F (10°C) and below 100°F (38°C) within 24 hours of application and 48-72 hours thereafter.
- Use included trowel to apply product to vertical, overhead and horizontal concrete surfaces in single pass thickness between featheredge and 2" (5 cm) using pressure to force material into position. Please note that material may be prone to slump off of vertical and overhead surfaces when placed thicker than 1½" (3.8 cm) in one lift. Once the material has been placed and achieves initial set (about 10-12 minutes), use a trowel to shave or shape the material to the surrounding surface.
- Cold weather conditions below 45°F (7.2°C) can extend the set time of the product. Heating of the concrete repair area before and after placement and using warm water for mixing may assist in increasing the rate of strength gain. In warm weather

conditions, materials and concrete surfaces that are hot may reduce the working time of the product. Keeping water and material cool should assist in maintaining open time of the product.

## CURING

Refrain from using curing/sealing compounds over patching materials for a minimum of two weeks. Under hot and windy conditions, all concrete tends to lose moisture unevenly and may develop plastic shrinkage cracks.

## **CLEAN UP**

Typically water will satisfactorily clean tools. If the material has begun to harden, warm soapy water may be helpful for cleaning.

## **NOTES AND LIMITATIONS**

- Use clean water for mixing.
- Clean trowel frequently during application.
- Do not over-work or over-trowel.
- As with all cementitious materials, avoid contact with aluminum to prevent adverse chemical reactions and possible product failure.
- Rubber gloves and goggles are recommended safety equipment.
- Store in tightly sealed original factory containers off the floor in a dry place.

Proper application and installation of all SAKRETE products are the responsibility of the end user.

#### CAUTION

Always read the product SDS and cautionary statements on product container prior to application. Wear proper protective gear as advised on the label and/or SDS. Wash hands thoroughly with warm, soapy water after handling or before eating. Do not take internally. KEEP OUT OF REACH OF CHILDREN.

#### LIMITED PRODUCT WARRANTY

The manufacturer warrants that this product shall be free from defects in materials and workmanship, and will perform per the manufacturer product

WARNING: INJURIOUS TO EYES

KEEP OUT OF REACH OF CHILDREN

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literatures in effect at the time of purchase. This warranty is for one (1) year from the date of purchase. Any implied warranty of merchantability or fitness for a particular purpose is limited to the duration of his express warranty. This warranty applies only if the product is used in strict accord with manufacturer published instruction. The sole and exclusive remedy under this warranty is replacement of the defective product or refund of the purchase price, at manufacturer's option.

CONSEQUENTIAL, SPECIAL, AND INCIDENTAL DAMAGES ARE NOT RECOVERABLE UNDER THIS WARRANTY. All claims under this warranty must submitted to manufacturer by calling 866-725-7383. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

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#### **ENVIRONMENTAL ADVISORY**

Uncured or crushed cured cement is an environmental hazard, which may adversely affect fish and wildlife. Dispose of construction debris containing cement, including empty bags, at a permitted municipal disposal firm. Do not use crushed concrete as a fill near an aquatic habitat.





Shelf Life	One year in original, unopened container.
Storage Conditions	Store dry in tightly sealed original container.
Color	Gray