



SAKRETE SHAPECRETE

SAKRETE ShapeCrete is an easy-to-use, high-performance, shape-able concrete that can be rolled and molded, pushed or poured, into any shape imaginable. It's fun, like playing with clay, yet it cures rock-hard and is durable within 24 hours, without baking or firing.

FEATURES & BENEFITS

- Easy to mix
- East to prepare; just add water
- 45 minute work time
- Hardens within 24 hours
- Strong and durable
- Can be painted or stained
- No baking or firing required
- Can be coloured

USES

- Household decor
- Decorative objects
- Crafts and gifts
- Garden ornaments
- School projects
- Art and sculptures

PROCEDURES

WEAR GLOVES AND SAFETY GLASSES AT ALL TIMES WHEN WORKING WITH SAKRETE SHAPECRETE. WEAR DUST MASK WHEN MEASURING AND MIXING DRY SAKRETE SHAPECRETE.

Mixing: SAKRETE ShapeCrete can be mixed for two types of applications. Both will provide a strong, durable result:

Clay-Like Mix: 4 parts SAKRETE ShapeCrete to approximately 1 part water. Use less water for a stiff yet malleable, clay-like consistency, ideal for sculpting, hand-packing and free-form applications. One 9.1 KG (20 lb) pail requires 1.4 L (1.5 qts) of water.

Casting Mix: 3 parts SAKRETE ShapeCrete to approximately 1 part water. Use slightly more water than for a Clay-like Mix, for a fluid, batter-like consistency ideal for pouring into a mold-form application. One 9.1 KG (20 lb) pail requires 1.9 L (2.0 qts) of water.

Always start with placing about 1/2 of the required water in a mixing container. Gradually add SAKRETE ShapeCrete to the water. Using a paint stick, putty knife or trowel, stir and blend the SAKRETE ShapeCrete mix with the water, until clumpy. Continue stirring, gradually adding the remaining portion of water as needed, for desired consistency. Mixing larger quantities of SAKRETE ShapeCrete is easier using a drill with a paddle mixer and a large bucket. After water has been added to the mix, there is approximately 30 minutes to 1 hour of

working time at room temperature (21 °C, 70 °F). To re-temper SAKRETE ShapeCrete after 20 minutes of working with the mix, re-agitate the mixture by stirring with a putty knife or by adding small amounts of water to make it more pliable or fluid.

CURING

Place plastic sheet loosely over object to trap moisture while curing. Moisture helps SAKRETE ShapeCrete cure to a stronger degree. Allow to cure for at least 24 hours. SAKRETE ShapeCrete will reach full strength in 28 days.

TECHNICAL DATA

Working Time: 30-60 minutes

PAINTING

Material must be fully cured (approximately 7 days) before painting.

CLEAN UP

Clean all tools with water immediately after use.

YIELD

One 9.1 KG (20 lb) pail of SAKRETE ShapeCrete will yield an object approximately:

- 61 cm (2') x 61 cm (2') x 1.25 cm (1/2") thick, or
- 30 cm (1') x 30 cm (1') x 5 cm (2") thick

PACKAGING

9.1 KG (20 lb) plastic pail

UPC

764661500223

STORAGE & SHELF LIFE

Material should be stored in a dry, covered area, protected from the elements. Unopened pails have a shelf life of 12 months.

SAFETY PROCEDURES

CAUSES BURNS. Do not swallow. Do not get in eyes. Do not get on skin or clothing. Do not breathe fumes. Handle with care. Keep out of reach of children. Wear safety glasses, protective clothing and dust mask. Use only in a well-ventilated area.

FIRST AID TREATMENT: Contains cement, when wet forms a calcium hydroxide solution. If swallowed call a poison control center or doctor immediately. Do not induce vomiting. If in eyes, rinse with water for at least 15 minutes. If on skin, rinse well with water. If on clothes remove clothes. If breathed in, move person to fresh air.

NOTE: Objects created with SAKRETE ShapeCrete cannot be used for food or water unless they have been applied with a food-safe sealant. Please contact the sealant manufacturer for recommended application instructions.

WEBSITE

For more information and other projects, visit us at www.sakretecanada.com or call us at 866-725-7383.



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Warranty: This product is designed to meet the performance specifications outlined in this product data sheet. If the product is used in conditions for which it was not intended, or applied in a manner contrary to the written recommendations contained in the product data sheet, the product may not reach such performance specifications. The foregoing is in lieu of any other warranties, representations or conditions, expressed or implied, including, but not limited to, implied warranties or conditions of merchantable quality or fitness for particular purposes, and those arising by statute or otherwise in law or from a course of dealing or usage of trade. [REV.0005_07/18/19]

**BASALITE CONCRETE
PRODUCTS**

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