



CONCRETE

PRODUCT DESCRIPTION

RapidCrete™ Concrete is a quick setting concrete that is ideal where fast strength, durability and low shrinkage are desired. RapidCrete™ Concrete can handle traffic in as little as 1 hour.

AREAS OF USE

- Formed Work
- Industrial Flooring
- Machine bases
- Footings
- Setting Posts
- Concrete Repair
- Interior/Exterior

SURFACE PREPARATION

Surface must be clean and free from dirt, loose debris, oil, sealers, and other contaminants that will prevent a good bond. Glossy or painted surfaces must be roughened and cleaned. Immediately prior to application, the repair surfaces must be thoroughly saturated with water, but leave no standing water.

MIXING

Mix RapidCrete™ Concrete with 3 to 5 quarts of cool water per 60 lb. bag. Use less water to achieve higher strengths. DO NOT exceed 5 quarts of water per bag. To extend working time, use cold water. For faster setting, use hot water. Place the water in a clean container and then, while stirring with a mixing device, add Concrete. Keep stirring until you achieve a lump free mixture.

APPLICATION

Quickly place the concrete and apply the finishing texture. RapidCrete™ Concrete can be trowled, floated or broom finished. Apply concrete in thicknesses from 2-in to 24-in. Do not work in layers, apply concrete at full depth and progress horizontally. Do not install on frozen surfaces. RapidCrete™ Concrete is not intended for applications less than 2-in deep.

CURING

Under normal conditions at 70°F (21°C), RapidCrete™ Concrete will begin to set in 15 minutes and achieve full strength after approximately 1 hour. Temperatures may affect working and curing times.

CLEAN-UP

Clean with water before material dries.

COVERAGE

Approximately 1/2 cubic foot per 60 lb. bag.

PACKAGING

- 60 LBS. (27.2 KG) Bag

COMPRESSION STRENGTH

2500 PSI (1 hour)*

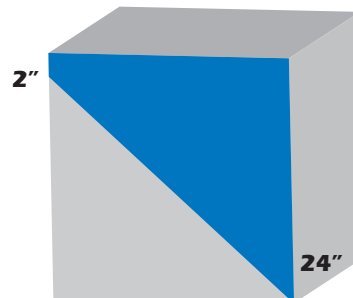
3600 PSI (24 hours)

6000 PSI (28 days)

* After initial setting time.

IDEAL DEPTH

RapidCrete™ Concrete is ideally suited for depths of 2" to 24". Always apply RapidCrete™ products at full depth desired, do not work in layers.



STORAGE

Store in a cool dry area. Keep from freezing.

SAFETY

Contains Portland cement. Wear rubber gloves and eye protection. Avoid eye contact or prolonged contact with skin. If eye contact occurs, flush with water for 15 minutes. Consult physician immediately. This product contains free silica. Do not breathe dust; wear NIOSH approved respirator. KEEP OUT OF REACH OF CHILDREN. DO NOT TAKE INTERNALLY.

WARNING

Western States Wholesale, as blender of processed material in the State of California, we are required by Proposition 65 to warn that one or more of the components in this product, contains chemicals known to the State of California, to cause cancer, birth defects, or other reproductive harm.