

GROUNDS CARE *Solutions*



Concrete Patch™



- Provides permanent water-proof repairs
- Sets-up in 15 minutes, open to traffic in one hour
- Can be used in any weather conditions

State®
Since 1911

CARE FOR WORK ENVIRONMENTS®

Concrete Patch™

QUICK SETTING

Concrete Patch sets up in 15 minutes and the area can be opened to foot traffic in one hour. If conditions are normal during application, it can be opened to vehicle traffic after two hours. No need for the 24-hour inconvenience found with ordinary concrete.

ALL WEATHER

No need to wait for a dry, sunny day. Concrete Patch will set up in nearly any weather including damp or humid conditions. Concrete Patch is not recommended for temperatures below freezing.

HIGH STRENGTH

Designed to resist cracks and withstand vibrations. Concrete Patch is three times stronger than ordinary concrete after 28 days. Concrete Patch produces a patch with less air pockets/voids as well as increased wear resistance. Contracts 75% less than ordinary concrete so it is less affected by the sun's drying rays. Reduces the likelihood of making future repairs because it provides permanent water-proof patches.

MULTIPLE USES

Concrete Patch is a versatile product that does not have a strong ammonia odor and has applications both indoors and outdoors for all-weather chuckhole repair, bridges, casements, driveways, floors, stairs, ramps, freezer rooms, industrial floor repairs, level floors, worn stair treads, road maintenance, sidewalks and truck docks.

DIRECTIONS FOR USE

SURFACE PREPARATION: Start with a firm base. For minor cracks, chip out enough area to give a minimum of 1/2" thickness. Any oil soaked concrete must be removed. Always dampen surfaces with water before application. Remove all standing water. Bonding surface must be free of any coatings, points, seamless, or cursing compounds.

MIXING: Mix only what you can use in 10 minutes. Use a clean mortar box and hoe or mortar type (paddle) mixer for larger jobs; for smaller jobs use a bucket and a trowel. Mix 15 parts Concrete Patch to 1 part water. Add additional water to bring to desired consistency. Excess water reduces strength. Always add Concrete Patch to the water, and mix thoroughly for 3 minutes. Apply immediately. The setting speed is dependent upon the temperature of the mix. For quick setting use hot water.

APPLICATION: Scoop Mixture into repair area and trowel quickly. Work material into base to assure a good bond. Do not overwork or over trowel. Concrete Patch has self-leveling properties and can be coated once set. Do not attempt to re-dampen. Not designed to be feather-edged.

FOR DEEP HOLES: A clean, uniform 3/8" aggregate may be added at the rate of 25 pounds per 50 pound container. To use: 1) Add water. 2) Add aggregate. 3) Add powder. When using a sharp granular aggregate reduce the amount added to obtain proper workability.

TECHNICAL DATA

APPEARANCE: As received- an off-white granular powder
After curing- a gray solid matching Portland cement mortar. Lightly colored appearance, more similar to surrounding concrete.

TYPE: magnesium phosphate concrete

AGGREGATE ADDITION: will accept up to 50% aggregate

DENSITY: 102-107 lbs. per cubic foot

COVERAGE: 50 lbs. with 50% aggregate covers 14 sq. ft. 1/2" thick
50 lbs. covers 10 sq. ft. 1/2" thick

Authorizations: meets the requirements for use in Federally inspected meat and poultry plants

Please review label and SDS for all product directions, precautions and first aid information.

PACKAGING

109265

50 LB Drum



State Industrial Products
5915 Landerbrook Drive
Mayfield Heights, OH 44124
To Order Call: 1-866-747-2229
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