

HP Concrete Cold Patch™

One Repair Solution for Proven Results on Multiple Surfaces



Concrete



Asphalt



Repair wide cracks, potholes, and other voids quickly and completely in concrete AND asphalt

Crafcro HP Concrete Cold Patch™ offers a solution for both sides of the pavement universe. Featuring a unique gray color and special design, HP Concrete performs extremely well in repairs to either asphalt or concrete surfaces. **With 10 years of proven success, the results speak for themselves.**

Our innovative combination of construction-grade aggregate and proprietary polymer-modified resin base delivers multiple benefits. The gray color matches both concrete and oxidized asphalt, and its formulation results in a strong but flexible repair that delivers semi-permanent to permanent results based on pavement condition.

With Crafcro HP Concrete Cold Patch, you get a versatile pavement repair that looks great and performs even better.

FEATURES & BENEFITS

- Unique gray color, which blends with either concrete or oxidized asphalt
- Stable and flexible repair
- Comes ready to use in a pre-mixed bag for quick and easy application
- No messy clean-up
- Dries quickly and doesn't require curing time, allowing traffic access **IMMEDIATELY**
- DOT approved
- Can be applied during any season
- Works in all weather conditions, resulting in more resistance to rutting, thermal cracking, fatigue damage, stripping, and temperature susceptibility

CRAFCO®
INC
PRESERVATION PRODUCTS PAVEMENT

Delivering Confidence Through Innovation, Quality and Value Since 1976

RECOMMENDED INSTALLATION PROCEDURES



Cleaned Repair

Crafco HP Concrete Cold Patch is a unique, gray-colored, cold-applied patching material used to repair potholes, spalls, cracks, and other confined voids and distresses over 1" wide (2.5 cm) and greater than 1/2" (1 cm) deep in Portland cement concrete and oxidized asphalt. It can be used on roads, highways, streets, airport pavements, parking lots, bridge and parking decks, sidewalks, walkways, and floors. No mixing, heating, or special installation equipment is required.

INSTALLATION

- Clean, sweep, and blow the repair area free of all loose debris before applying.
- The repair area surfaces can be damp but should not have standing water or ice present during installation.
- Remove HP Concrete Cold Patch from the bag and place it into the prepared repair area.
- For best performance, HP Concrete Cold Patch should be applied with at least 1/2" (1 cm) in thickness. For repairs 1/2" (1 cm) to 2" (5 cm) thick, apply product in a single layer and compact. Repairs deeper than 2" (5 cm) should be filled in layers, from 1" (2.5 cm) to 2" (5 cm) thick, with compaction of each layer. The final layer should be placed approximately 1/4" (.6 cm) to 1/2" (1 cm) above the surface, and then be compacted to surface level with a hand or mechanical tamper or multiple passes from a vehicle tire.
- Following compaction, clean up any excess HP Concrete Cold Patch and open pavement to traffic. If needed in warm climates, initial surface tack can be reduced with a light sprinkle application of Portland cement, calcium carbonate powder, or fine sand over the compacted surface.



Filling Repair

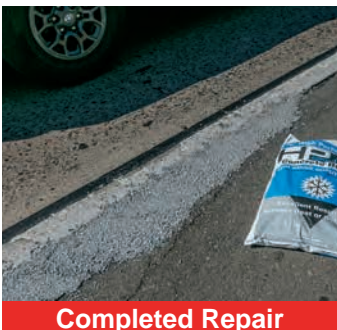
HP Concrete Cold Patch should be installed when pavement temperatures are between 30°F (-1°C) and 100°F (38°C). If applying when pavement temperatures are below 30°F (-1°C), the repair area can be warmed to at least 30°F (-1°C) using a Crafco Hot Air Lance™ or a torch. HP Concrete Cold Patch can be stored in a warmer area, not exceeding 90°F (32°C), prior to use, to improve workability.

STORAGE

Pallets and bags of HP Concrete Cold Patch should be kept intact and stored under cover. Shelf life of properly stored product in unopened pallets and bags is up to one year. To maintain workability, leftover HP Concrete Cold Patch from an opened bag should be placed in an airtight container such as a pail or bucket with a tight-fitting lid.



Tamping Repair



Completed Repair

50lb / 22.7kg bag usage guide		
Repair Area Size	Depth	Quantity per Repair
6" x 6" (15 cm x 15 cm)	1" (2.5 cm)	0.05 bag
	2" (5 cm)	0.1 bag
	4" (10 cm)	0.2 bag
	6" (15 cm)	0.3 bag
12" x 12" (30 cm x 30 cm)	1" (2.5 cm)	0.2 bag
	2" (5 cm)	0.4 bag
	4" (10 cm)	0.8 bag
	6" (15 cm)	1.2 bag
24" x 24" (61 cm x 61 cm)	1" (2.5 cm)	0.8 bag
	2" (5 cm)	1.6 bag
	4" (10 cm)	3.2 bag
	6" (15 cm)	4.8 bag