

HP Concrete Cold Patch™

The FAST Concrete Patch



Concrete Repair

All season, high performance no mix asphalt/concrete patch solution!

FEATURES

- One-person operation makes it a cost effective application
- Comes ready to use in a pre-mixed bag
 - Gray in color
 - No mixing, mechanical compaction, or tacking
 - No messy clean up
- Works in hot and cold weather conditions
- Adheres to both concrete and asphalt

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RECOMMENDED INSTALLATION PROCEDURES



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

INSTALLATION

- Sweep and blow the repair area of all loose debris before apply HP
- The repair area surfaces can be damp, but should not have standing water or ice present during installation
- Remove HP from the bag and place into the prepared repair area
- For best performance, HP should be applied at least 1/2 inch (1 cm) in thickness. For repairs from 1/2 inch (1 cm) to two inches (5 cm) thick, apply product in a single layer and compact. Repairs deeper than two inches (5 cm) should be filled in layers, from one (2.5 cm) to two inches (5 cm) thick, with compaction of each layer. The final layer should be placed approximately 1/4 (.6 cm) to 1/2 inch (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 and open 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



HP should be installed when pavement temperatures are between 30° (-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 torch or heat lance. HP Concrete Cold Patch can be stored in a warmer area, not exceeding 90°F (32°C) prior to use to improve workability at colder temperatures.

STORAGE

Pallets and bags of HP 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.



50lb / 22.7kg bag usage guide		
Repair Area Size	Depth	Quantity per Repair
6 in x 6 in (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 in x 12 in (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 in x 24 in (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