

VINYL CONCRETE PATCH

The logo for Cook Brand, featuring the word "Cook" in a large, white, cursive font with a registered trademark symbol, and the word "BRAND" in a smaller, white, sans-serif font below it. The logo is set against a dark blue background with a white diagonal swoosh.

MANUFACTURER

A.W. Cook Cement Products
242 Amy Industrial Lane
Hoschton, GA 30548
Phone (706) 654-3677
Fax (706) 654-3662

DESCRIPTION

A scientifically formulated blend of Portland cement, graded sand, vinyl polymer and other ingredients for patching and resurfacing concrete and masonry. Apply outdoors & indoors. Can be troweled on horizontal or vertical surfaces. Simply add water.

SUGGESTED USES

- * Patch or resurface worn, pitted walks and drives
- * Level uneven concrete floors and slabs
- * Repair crumbling or deteriorated mortar joints
- * Patch and repair stucco surfaces

PREPARATION

All surfaces should be clean and free of oil, dirt; paint, grease, sealers, gasoline, etc., before applying mix. Dampen the existing concrete surfaces completely. Remove standing Water.

DIRECTIONS FOR MIXING

Vinyl Concrete Patch can be mixed in a 5 gallon pail using a 1/2" drill and mixing paddle. (be careful not to over mix or whip air into product). Add 3 1/2 quarts of cool clean water to pail. Slowly add 50 lbs. powder while mixing. Adjust water to desired consistency by adding up to 1/2 quart more water. Let material stand or "slake" for 2 minutes, then remix. (75° F).

PACKAGING & YIELDS

One (1) pound covers approximately 1/2 sq. ft. 1/4" thick. Packaged in 50lb. polylined bags.

FOR BEST RESULTS

Use only when temperature is 40° F. and rising. In cool weather, use warm (not hot) water for mixing. Apply freshly mixed Vinyl Concrete immediately. Mix only as much as can be applied within 20 minutes or less. Recommended application is 1/8 to 1/2" thick. For repairs over 1/2" thick, allow approximately two hours drying time in between layers for best results. Cover the surface with plastic film for the first 24 hours if it will be exposed to rain, direct sunlight, heat or high winds. Allow 24 hours for foot traffic, 72 hours for wheel traffic.

CLEANUP

Clean up is easy with soap and water. Rinse tools before material hardens.

PRECAUTIONS

Contains Portland cement; avoid eye contact or prolonged contact with skin. Wash thoroughly after handling. In case of eye contact, flush with plenty of water at least 15 minutes. Consult a physician immediately. Keep out of reach of children. Contains free silica – DO NOT breathe dust. May cause delayed lung injury. Follow OSHA safety and health standards for crystalline silica (quartz). See material safety data sheet for detailed information.

TECHNICAL DATA

Compressive Strength
ASTM C-109

24 hours	1895 PSI
7 days	3850 PSI
28 days	5850 PSI

Bond Strength ASTM C-882 (modified)

7 days	650 PSI
28 days	1375 PSI

Tensile Strength

ASTM C-496	
28 days	460 PSI

Flexural Strength

ASTM C-78	
28 days	450 PSI