



TECHNICAL DATA SHEET

CONCRETE & MORTAR PATCH CP-224

CEMENT-LIKE SPACKLING AND PATCHING COMPOUND

PRODUCT

DESCRIPTION: An acrylic, ready-to-use mastic for the repair of holes, cracks and other imperfections in concrete or masonry surfaces that dries to a concrete gray color and concrete-like finish.

BASIC USES: To repair large and/or small holes, cracks, crevices and dents in exterior or interior concrete, brick and masonry surfaces by creating a concrete-like finish that when painted will hide every single hole or dent. Can also be used in exposed concrete to hide imperfections, holes and dents, creating a concrete-like finish in texture and color.

PRODUCT

ADVANTAGES:

* Concrete-like finish	* Interior or exterior use
* Gray color	* Ready to use
* Will not crack, crumble or peel	* Will not shrink

TECHNICAL DATA

Percent Solids:	87.00 ± 1% by weight 74.00 ± 1% by volume	Finish:	Gray
Texture:	Rough (concrete like finish)	Viscosity:	220,000 – 230,000 cps
Weight / Gallon:	15.59 ± 0.5 lbs.	Specific Gravity:	1.87
Flash Point:	Non-flammable	Percent Pigment by Weight:	71.00 ± 1%
Drying Time:	To touch: 30 minutes To sand: 1 hour To coat with latex paint: 2 hours To coat with alkyd paint: 24 hours	Sizes:	1 gallon 1 quart 1 pint 8 ounces
Theoretical Coverage:	Depends on depth and size of holes and cracks		

Surface Preparation: Use a wire brush, chisel or similar tool to remove all loose material, dust, dirt, oil and grease from the area to be repaired. Use *LANCO® Lacquer Thinner LT-102* to remove oil and grease.

Application: For a good bonding, follow these instructions:

- (1) Rough up the surface one or two inches beyond the area to be repaired.
- (2) Dampen the area to be repaired, but do not flood.
- (3) Apply mastic as it comes with flexible putty knife. Smooth and feather edge.

When Used as Glue: Follow these steps for best results:

- (1) Apply at least 1/8" of *LANCO® Concrete & Mortar Patch CP-224* to both surfaces to be bonded.
- (2) Push together, but be sure at least 1/8" of *LANCO® Concrete & Mortar Patch CP-224* remains between surfaces for proper bonding. Do not apply if rain is likely within drying period or if temperature is to drop below 40°F (5°C). Keep from freezing.

For Heavy Traffic Areas:

- (1) Prime areas to be patched with *LANCO® Red Bond RB-605* (45% solids), let dry.
- (2) Let dry and apply *LANCO® Concrete & Mortar Patch CP-224*.

Limitation: Do not apply in exterior surfaces if rain is expected within 2 hours of application. Do not use as caulk, sealant or joint filler over cracks or joint where expansion and contraction may occur. For these purpose use *LANCO® Siliconizer Crack Filler™ RC-230*.

Cleanup: Clean all equipment immediately after use with warm soapy water.

Precaution: Do not apply when air or surfaces temperature is below 40°F (5°C). Apply liberally, but do not overspread. Keep from freezing.

Caution: Do not take internally. Keep out of reach of children. If swallowed, do not induce vomiting. Call a physician immediately. Use only with adequate ventilation.

Notice: The technical data contained herein are true and accurate to the best of our knowledge. Published technical data and instructions are subject to change without prior notice.

M.S.D.S.: Available upon request.