Step-by-Step Application Instructions – C² Protector

Before beginning, always read SDS and Product Data Sheet for complete instructions and safety information. Always prepare a test panel before proceeding.

ESTIMATED COVERAGE RATES DEPENDENT ON CONCRETE QUIALITY, POROSITY, JOB SITE CONDITIONS, TEMPERATURE AND RELATIVE HUMIDITY

Steel Troweled Concrete:

- 37 – 75 m² / L

Mechanically Honed & Polished Concrete:

- 60 – 100 m² / L

C² Seal™ or C² Ultra Seal™ Treated Concrete Floors:

- 100 – 120 m² / L

APPLICATION OPTION A: HORIZONTAL SURFACES

1. Remove all foreign materials including bond breakers, curing agents, surface grease, and construction debris. (Best results achieved with an auto-scrubbing machine)
2. Stir or mix well. Do NOT dilute or alter.
3. *Estimated coverage rates vary, depending on concrete finish.
4. Lightly wet a clean microfiber pad with C² Protector™ leaving a damp pad.
5. Using a clean pump-up sprayer, and working from one control joint to another, apply a light, fine spray of C² Protector™ to a small section of the floor.
6. Using the damp microfiber pad and frim downward pressure, immediately spread C² Protector™ to produce a thin, even application. Spread as far as possible while maintaining a wet edge.
7. Let treated and cleaned surfaces dry for 60-90 minutes. Best results are achieved when C² Protector™ is allowed to dry for 4 hours.
8. If higher sheen is desired, once dry, burnish concrete with high-speed equipment, fitted with a C² Heat burnishing pad or #1,500 - #3,000 grit diamond impregnated pad suitable for use on high-gloss finishes. C² Protector™ does not need to be burnished to perform properly.
9. For maximum protection, apply a second coat and repeat steps 2-8 above.
10. C² Protector™ may be applied over C² Seal™ for added stain protection. C² Seal™ must be left to cure minimum 24 hours before C² Protector™ application.

APPLICATION OPTION B: VERTICAL SURFACES

1. Remove all foreign materials including bond breakers, curing agents, surface grease, oil and construction debris.
2. Allow surface to dry before application.
3. Stir or mix well. Do NOT dilute or alter.
4. Using a clean low pressure pump-up sprayer, apply uniformly, using enough C² Protector™ to saturate the surface .
5. Apply C² Protector™ from bottom of surface to top to avoid product runoff.
6. Brush or roll out heavy runs or drips thoroughly for uniform coverage.
7. Let treated and cleaned surfaces dry for 60-90 minutes.
8. A second coat can be applied for maximum protection.

PLEASE NOTE

- C² Protector™ may slightly darken concrete surfaces.
- C² Protector™ will not compensate for bridge cracks, gaps and voids and will not provide UV protection to flooring stained with C² Tint or C² Color Hard.
- C² Protector™ is not suitable for surfaces exposed to standing water or below grade water exposure.
- Please refer to the complete application instructions available on our website at: www.cretecolors.com

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