

# C2 Guard for Masonry

## QUICK REFERENCE

SKU	COVERAGE	VOC
G4100	300 sq ft/gal	<50g/L
DRY - TOUCH 10-15 Minutes	DRY - RECOAT 15 Minutes - 1 Hour	FULL CURE 24 Hours
SIZES AVAILABLE Gallon, 5 Gallon	TYPE Milky White Bi-polymer	REFLECTANCE

## Product Description

C2 Guard Masonry is a non-toxic product designed for use on unsealed concrete and masonry surfaces. It adsorbs deeply into the surface forming a flexible polymer becoming part of the masonry's structure. This enhanced structure resists water penetration to a remarkable degree helping prevent corrosion, spalling and cracks. C2 Guard is resistant to freeze/thaw damage and helps protect the surface from de-icing salts and pool chemicals.

**Recommended Use:** C2 Guard Masonry is suitable for use on any masonry surface such as walkways, driveways, curbs, steps, patios, platforms, loading docks, floors, parking decks, stucco, brick, tile (unglazed), limestone, granite, marble (unpolished) and slate.

## Surface Preparation

Surface must be sound and clean. C2 Guard Masonry will not fill voids or bridge cracks. Repair to structurally sound surface. Caulk and expansion joints, flash roofing and control joints as required. Make certain surface is free of contaminants such as dirt, dust, oil, grease and wax. Remove algae, mold, mildew, oil, efflorescence, curing compounds, form release agents, paint or any other ingredient that may affect penetration by power washing with appropriate cleaners. Acid etching may be necessary to increase absorption.

Sprinkle water on surface after cleaning. If water "soaks in" the surface is clean and ready for C2 Guard Masonry application. If the water beads, additional cleaning is required.

## Application Instructions

Stir product thoroughly prior to application. C2 Guard Masonry should be applied as two coats "wet on damp." On vertical surfaces apply coating from the bottom up. Preferred method of application is brush, pad or pump sprayer. HVLP and Airless sprayers are also acceptable application methods. When spraying, ensure the surface is generously coated. If using airless application, use low pressure and a tip size greater than 17.

**Thinning: Do not thin C2 Guard Masonry prior to application.**

**Overspray: Clean from unwanted areas while C2 Guard Masonry is still wet with water.**

Coverage: Coverage rate will vary depending on the porosity of the surface being coated. C2 Guard Masonry should not exceed 300 square feet per gallon. Applied as two coats "wet on Damp", one gallon of C2 Guard Masonry will finish approximately one hundred fifty square feet.

Limitations

Keep from freezing. Do not apply if product, air or surface temperature is below 35 degrees F (2 degrees celcius). Make certain temperature will stay at or above minimum application temperature for at least two hours after application.

Do not apply if rain is imminent.

Do not apply in direct sunlight.

## Technical Specifications

SPECIFICATION	VALUE
% Solids	15%
Weight per Gallon	8.5 +/- .2
Flash Point	

Product application and surface conditions are beyond the manufacturers control. Liability, if any, is limited to replacement product only.

Date Generated: March 08, 2026