

# CRETE SEAL PLUS EXT



Create Seal Plus EXT is a non-yellowing, high gloss Siloxane Modified Methyl Methacrylate with excellent adhesion to unsealed or untreated. Formulated to provide superior water and salt resistance compared to standard sealers used to protect exterior concrete.



## PRODUCT HIGHLIGHTS

- Excellent penetration and adhesion to clean, unsealed new or old concrete.
- Minimizes damage due to water and salt water.

## Typical Properties & Technical Information

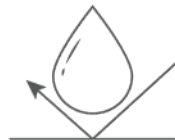
PROPERTY	VALUE
Solids/Active Content, Percentage by weight	25% +/- 1%
Dry Time - Tack Free	30Minutes - 1 Hour
Dry Time - Foot Traffic	4 - 6 Hours
Dry Time - Heavy Traffic	24 - 48 Hours
Re-Coat Time Window	4-24 Hours
Application Temperature	50°F - 80°F
VOC (Volatile Organic Compound) Content	Less than 350 grams/Liter
Appearance - Wet	Clear
Appearance - Dry	Clear and High Gloss



SOLVENT BASED



EXTERIOR



WATER REPELLENT



UV STABLE



USDA ACCEPTED



GLOSS



QUICK RETURN  
TO SERVICE

## APPROXIMATE COVERAGE RATES

First Coat: 200 - 300 ft<sup>2</sup> per gallon

Optional Second Coat: 250 - 350 ft<sup>2</sup> per gallon

\*Coverage rates may vary depending upon surface porosity, texture, application method and prior sealer application. Excessive build up should be avoided.

## Shelf Life

Crete Seal Plus EXT has a shelf life of up to 1 year in an unopened container

## Packaging

Crete Seal Plus EXT is available in 1 gallon, 5 gallon and 55 gallon containers

## Instructions For Use

**SURFACE PREPARATION:** Concrete surface must be clean and free of all contaminants and water. Do not apply if rain is forecast within 24 hours. If moisture is present or if the surface is not clean and free of all contaminants, the sealer may have white spots and have premature delamination and failure. May be applied when damp (not "wet") to freshly placed concrete surfaces as a cure & seal. Horizontal surfaces must be finished and show no "sheen" from bleed water.

Substrate and air temperature must be no less than 40° F and not exceed 80° F. If applied outside these limits the sealer may not achieve adequate film formation and may have excessive air entrapment, bubbles, blushing or hazing. Note that in direct sunlight, substrate temperature can exceed 150° F which can cause extreme bubbling issues. Low VOC solvent based sealers dry faster than traditional 700 VOC sealers. Apply on cool, overcast days to avoid issues. Do not apply if the temperature is expected to achieve 85° F or higher.

**PRODUCT MIXING:** Stir well before using. Material may separate during long term storage.

**APPLICATION INSTRUCTIONS:** Apply using an 3/8" long nap roller cover using long even uniform strokes at approximately 200-400 square feet per gallon depending job requirements, porosity and texture of substrate. An airless sprayer containing a .519 tip size may be used as well. Thick or puddle areas may prevent the solvent from evaporating and may be susceptible to moisture intrusion which may cause milky white spots. Applying too thin may cause sealer to prematurely delaminate, flake or wear away. Allow sealer to dry for 24 hours for light traffic and at least 48 hours for heavy traffic. If applying two coats, wait approximately 4 - 6 hours between coats.

## FOR PERSONAL PROTECTION USE GLOVES, GOGGLES, AND RESPIRATORS.

When using as a cure & seal, apply only one coat to meet specifications. Extreme bubbling and/or hazing may occur due to lack of permeability.

**PLEASE NOTE:** It is always recommended to test the product in a small, inconspicuous area (on the same concrete substrate) for desired results prior to application. Coverage rates may vary for all coatings and substrates depending on porosity, density, texture etc. When applying, do not exceed 400 sq. ft. per gallon. Applying too thin of a coating may cause inadequate film formation or performance expectations may be limited. DO NOT USE ON BRICK.

## Clean Up

Use xylene. Dispose of containers in accordance with local, state and federal regulations.

## Product Removal

Dried, cured sealer may be removed with a commercial paint stripper or by using a diamond grinding method, sandblasting method or similar mechanical action.

## Precautions and Limitations

- This product will not freeze during storage, however, allow temperature to rise to 50°F prior to application.
- All HVAC ventilation ducts should be somehow blocked prior to application so solvent fumes are not distributed.
- If using indoor, use proper ventilation while applying and for hours after application to ensure fumes are removed.
- It is not recommended to apply product over carpet, tile, or other types of floor adhesives.
- This product performs best when applied as one or two medium-light coats, not one heavy coat.
- Please be aware that this product when cured may be slippery when wet. An anti-slip additive can be added to reduce slip hazards.
- This product is not resistant to brake fluid, gasoline, and many similar products.
- It is not recommended to thin product. Improper thinning may cause sealer to delaminate in a short time frame.
- This product may darken the surface of many new and existing concrete slabs. Test prior to use.
- Solvent vapors are heavier than air and may travel along the ground or may be moved by ventilation and ignited by pilot lights, other flames, sparks, heaters, smoking, electric motors, static discharge, or other ignition sources at locations distant from material handling point.

## Special Notes

Please consult Safety Data Sheets (SDS) and read warranty information prior to use. This information can be requested by contacting customer service at 844-599-2319.

## Warranty

Super Z LLC dba Concrete Floor Supply warrants that our products and the information supplied by us is accurate to the best of our knowledge. Such information supplied about our products and uses is not a representation or a warranty. It is supplied on the condition that you will make your own tests to determine the suitability of the product for your own particular purpose.

Any use or application is the sole responsibility of the user. Listed physical properties are typical and should not be construed as specifications.

Concrete Floor Supply MAKES NO WARRANTY OR GUARANTEE, EXPRESSED OR IMPLIED, RELATING TO THE PRODUCTS AND THEIR APPLICATION. THIS INCLUDES WARRANTIES OF FITNESS, DESIGN COMPATIBILITY OR MERCHANTABILITY FOR ANY PARTICULAR USE AND SHALL HAVE NO RESPONSIBILITY OR LIABILITY, INCLUDING DIRECT, INDIRECT OR CONSEQUENTIAL DAMAGES, DUE TO INJURY, DELAY OR THIRD PARTY CLAIMS FOR INSTALLATION OR REPAIR.

Acceptance of delivery of our product means that you have accepted the terms of this warranty whether or not purchase orders or other documents state terms that vary from this warranty. Upon receipt of merchandise, purchaser has 30 days to notify Concrete Floor Supply in writing that the materials are defective. Defective product means that it is not merchantable and has not been used. Claims after 30 days of purchase are void. Should any of Concrete Floor Supply products prove to be defective within the 30 days from the purchase date, Concrete Floor Supply, at its sole discretion will either replace the material, issue a credit, or provide a refund for the initial paid purchase price of the material.

Certain Products may contain chemicals which may cause serious physical injury. Before using, read the Materials Safety Data Sheet and follow all precautions to prevent harm.