

COHILLS® COLORSEAL

Cohills ColorSeal is a colored semi-gloss finish sealer, formulated from highly versatile, water-based, emulsion polymers. Designed to protect as well as, enhance and enrich the color, Cohills ColorSeal can be used on both new or existing colored concrete. The excellent water, alkali and efflorescence resistance of Cohills ColorSeal, in combination with its exterior durability and its ability to adhere to many substrates allow Cohills ColorSeal to be used in a wide variety of applications.

Typical Uses

Cohills ColorSeal may be used in both interior and exterior environments, on almost any colored concrete surface. Walkways, driveways, patios, stamped concrete and more, can benefit by the use of Cohills ColorSeal, whether it is a new or existing substrate.

- Used as a color match when two or more concrete pours do not match up.
- Cohills ColorSeal is an excellent choice to seal and finish colored concrete.
- Revitalize and enhance old, existing colored concrete slabs.

Considerations/Limitations

- Cohills ColorSeal is designed for use on colored concrete only and is not meant to be used as the primary coloring system.
- Cohills ColorSeal is slightly transparent which will allow the characteristics of the architectural colored concrete to show through when applied in a light coat. Subsequent coats or over application may cause the surface to appear painted.
- Cohills ColorSeal may become slippery when used in areas where water collects.
- Concrete and temperatures should not be below 45°F or above 95°F.
- As with all coatings, periodic maintenance or reapplication are required to maintain a rich, lustrous appearance.

Surface Preparation

Surface Preparation is the most critical portion to any successful coating application.

- All surfaces must be clean and free of loose debris, grease, oils, curing agents and cleaning solutions.
- Use a pressure washer or mechanical sander to remove stubborn debris.
- All cracks should be repaired with the appropriate patching material for the existing substrate.
- New concrete or masonry should be fully cured (a minimum of 14 days) to neutralize alkalinity and release residual moisture.

Application

Do NOT DILUTE Cohills ColorSeal. Product should be mixed thoroughly prior to application.

- Apply Cohills ColorSeal with a short-napped roller, airless sprayer or a low volume pump-up sprayer with a fan tip attachment. **Important:** Apply thin coats only! (Application tip: Use a pump-up sprayer and spread uniformly with a clean finishing broom).
- **Do not** allow product to puddle. Apply uniformly without leaving spaces or puddles.
- A second coat may be required on a porous surface. First coat must be completely dry prior to application of second coat.
- **Caution:** Over application of this product will cause your surface to appear painted. Do not over-coat or apply to thickly.

Maintenance

- Frequently sweeping your surface or by using a hose to remove loose debris will keep your surface coating looking at it's best. **Important:** The surface will become slick when hosing with water. Caution is necessary to avoid slipping.
- For stubborn debris a stiff brush may be used along with a mild water-based cleaning detergent. **DO NOT** use a metal brush on your finished surface.
- As with all surface coatings, Cohills ColorSeal will wear under normal local conditions. A fresh coat of Cohills ColorSeal can be applied to revitalize and protect the surface. In the event that you will have to completely remove Cohills ColorSeal a stripper may be used. Contact your Customer Service Representative for more information.

Coverage/Dry time

Coverage will vary based upon the texture, condition, age and porosity of the colored concrete surface, however, there are some basic guidelines.

- **Smooth Finish** - One gallon should yield approximately 400 - 500 square feet, per coat.
- **Broom Finish** - One gallon should yield approximately 300 - 500 square feet, per coat.
- **Rough Finish** - One gallon should yield approximately 300 - 500 square feet, per coat.
- **Dry to touch** - Approximately 20 - 30 minutes
- **Dry** - Surface will be ready for recoat after 1 hour.
- **Light Traffic** - Approximately 24 hours after final coat

Advantages

- Non-Toxic
- Waterborne
- Hot tire Resistance
- Exterior durability
- Efflorescence/Alkali and Chemical Resistance
- Abrasion and Water Resistance
- Low VOC
- Fast dry times
- Easy to clean and maintain

Color Availability

Cohills ColorSeal is available in all standard colors shown on the Cohills Color Chart for integral applications and Cohills Color Hardener & Release Agent Color Chart.

- Custom colors available at a slight up-charge.
- Always order enough material to complete your project as tints may vary from batch to batch.
- When using multiple units, it is a good idea to box all the material together

Package Sizes

- 1 - gallon unit
- 5 - gallon unit

Technical Data

BASE COLOR	Unpigmented milky white/ dries clear
ODOR	Sweet
SOLIDS CONTENT	Approximately 20%
FLASH POINT	None
VOC CONTENT	Less than 250 grams/liter
SHELF LIFE/ AGE	STOR- 1 year - unopened/ Do Not allow to freeze (Min 40° F)

Warranty

Manufacturer warrants for a period of one (1) year that its products will be free of manufacturing defects and will be in conformity with published specifications when handled, stored, mixed and applied in accordance with manufacturer recommendations. If any product fails to meet this warranty, the liability of the manufacturer and/or distributor will be limited to replacement of any non-conforming material if notice of such non-conformity is supplied to manufacturer within one (1) year of delivery of materials. Manufacturer and/or distributor may in its discretion refund the price received in lieu of replacing the material. No customer, distributor, or manufacturer representative is authorized to change or modify the published specifications of this warranty in any way. No one is authorized to make oral warranties on behalf of manufacturer. In order to obtain replacement or refund, the customer must provide written notice containing full details of the non-conformity. Manufacturer and/or distributor reserve the right to inspect the non-conforming material prior to replacement. **EXCEPT FOR THE EXPRESSED WARRANTY STATED ABOVE, THERE ARE NO OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING BUT WITHOUT LIMITATION, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR PURPOSE. OBLIGATION SHALL NOT EXTEND BEYOND THE OBLIGATIONS EXPRESSLY UNDERTAKEN ABOVE AND MANUFACTURER NOR DISTRIBUTOR SHALL HAVE LIABILITY OR RESPONSIBILITY TO THE PURCHASER OR ANY THIRD PARTY FOR ANY LOSS, COST, EXPENSE, DAMAGE OR LIABILITY, WHETHER DIRECT OR INDIRECT, OR INCIDENTAL CONSEQUENTIAL DAMAGES.**

Cohills Building Specialties, Inc.
3825 East Anne Street
Phoenix, Az. 85040
Telephone: 602-266-0462
Customer Service: 877-709-2220
www.cohills.com

Cohills ColorSeal is available through: