EVERCLEAR VOX



Water-Based, Low VOC Acrylic Sealer for Concrete

Description

EVERCLEAR VOX is a water-based pure acrylic sealer for concrete with excellent blush resistance and total resistance to yellowing from UV exposure. This sealer imparts an attractive, low gloss and protection to all concrete surfaces, and is especially suited for decorative concrete. Formulated with a very low VOC content, EVERCLEAR VOX is compliant with all VOC regulations in the United States and Canada and its low odor makes it usable indoors or out. EVERCLEAR VOX dries to a clear, matte finish, but a higher gloss can be achieved with additional coats.

Primary Applications

- · Concrete driveways, sidewalks, floors
- Stamped, stenciled, colored, acid stained concrete
- Concrete pavers and precast units
- Cultured stone

Features/Benefits

- Non-yellowing, medium gloss sealer provides protection and improved appearance to concrete
- · Low odor
- Complies with all U.S. EPA and local VOC regulations, including OTC, LADCO, Maricopa County, and California (CARB and SCAQMD)
- Excellent abrasion and blush resistance
- Can be applied over previous coats of sealers water based and solvent based
- · Excellent recoatability
- ♣ Can contribute to LEED points (EQ Credit 4.2)

Technical Information

Viscosity, cp	5
Color	Milky White (wet) Crystal Clear (dry)
Dry to Touch	less than 1 hour
Foot Traffic	4 to 6 hours
Wheel Traffic	6 to 10 hours
% Solids (by weight)	> 25%

VOC Content	93 g/L
Weatherometer Cycling @ 100 Hours	No yellowing or loss of gloss
Rresistance to Gasoline, Brake Fluid, Solvents	Poor
Resistance to Acids/ Alkalies	Moderate
Blush Resistance	Excellent

^{*}Slight blushing, or whitening of the sealer film, is possible during the first one or two wetting and drying cycles after sealer application. Likelihood of blushing is increased when the EVERCLEAR VOX surface becomes wet before the sealer has fully dried. This initial blushing is fully recoverable when the source of water is gone. Fully dried EVERCLEAR VOX is extremely blush resistant.

Shelf Life

2 years in original, unopened container

Specifications/Compliances

- ASTM C 1315 (excluding water retention)
- ASTM C 309, Type 1, Class A & B
- USDA compliant

Packaging

EVERCLEAR VOX is packaged in 55 gal (208 L) drums, 5 gal (18.9 L) pails and 6/1 gal (3.8 L) units per case.

Coverage

The coverage rate range is $300 - 400 \text{ ft}^2/\text{gal}$ (7.4 – 9.8 m²/L), and is highly dependent on substrate texture and porosity.

NOTE: DO NOT APPLY THICKER THAN RECOMMENDED AS THIS MAY CAUSE DISCOLORATION AND POOR PERFORMANCE.

Directions for Use

Surface Preparation: The surface to be sealed with EVERCLEAR VOX must be structurally sound, clean, and dry. EVERCLEAR VOX can be applied over a previous coat of acrylic concrete sealer; however, when the chemical makeup of the previous sealer is unknown, a small test section is recommended to ensure compatibility. Premixing of EVERCLEAR VOX is not required. Do not thin or dilute with water or any other solvent.

Application: Apply EVERCLEAR VOX in a uniform, continuous film by hand-held low pressure pump-up sprayer, short nap roller, or foam roller. When spraying, backroll over any sprayer overlap marks to ensure even coverage. Redistribute or remove puddles or excess EVERCLEAR VOX before it dries. Follow recommended coverage rates carefully to avoid uneven or heavy applications. For best results, two thin coats of EVERCLEAR VOX are recommended, with a minimum 1-2 hour interval between applications, following the perscribed coverage rates.

Removal

Dried, cured EVERCLEAR VOX may be removed with a strong solvent such as acetone. (Always follow package directions and warning labels).

Clean-Up

Clean tools and equipment with water immediately following use. Clean drips and overspray with warm soapy water while still wet. If not cleaned immediately, the sealer may leave an unwanted residue on painted surfaces, glass or wood.

Precautions/Limitations

- Do not allow containers of this product to freeze during transport or storage. Material becomes unusable if allowed to freeze. Store between 50°F to 100°F (10°C to 38°C).
- For best application results product temperature should be between 50°F to 100°F (10°C to 38°C) with ambient and surface temperatures between 45°F to 95°F (7°C to 35°C).
- Although compatible with many carpet, tile and floor covering adhesives, a test section is recommended to ensure good bond between the adhesive and EVERCLEAR VOX.
- In all cases, consult the Safety Data Sheet before use.