

PRODUCT NAME

WATER BASED CLEAR SEAL

(Urethane Enhanced)

Subsidiary of Universal Building Products, Inc.

100 WEST JOHNSON STREET

CENTRALIA, IL. 62801

Tel# 888-815-4932 Fax# 618-533-5653

www.OnCrete.com

PRODUCT DESCRIPTION

WATER BASED CLEAR SEAL is a acrylic co-polymer water based concrete sealer that has been enhanced with an exceptional moisture curing polyurethane. It has been specifically formulated for sealing and protecting plain and colored concrete, masonry, precast concrete, paver stones, and cementitious overlays. Recommended for use over Stamped Concrete, Stamped Overlay, acid stained floors and any other concrete or masonry surface where a clear bright finish is desired. **WATER BASED CLEAR SEAL** is a partially styrenated acrylic co-polymer sealer that is exceptionally non-yellowing and resistant to oil, grease, acid, deicing salts, ultra violet rays, wet and dry abrasion, and most household chemicals. **WATER BASED CLEAR SEAL** contains unique resins and Polyurethane formulations designed for maximum penetration into the concrete pores providing great adhesion to the surface. It enhances the color of stamped concrete, overlays and acid stained floors without over darkening, and it adds life to your decorative concrete surface while creating a hard and long lasting protective shield over the concrete surface. **WATER BASED CLEAR SEAL** is a ready to use product. It should not be diluted. Do not thin. Use straight from the pail. Do not allow to Freeze.

ADVANTAGES

- Water repellent and excellent water resistance.
- Exceptionally Non-yellowing.
- Dries water clear with outstanding gloss.
- Deeply Penetrating.
- Enhanced with urethane for exceptional abrasion resistance.
- Enhances color of decorative concrete without over darkening.
- Reduces alkali/efflorescence attack.
- Resistant to chemicals and has low sensitivity to Amine-containing strippers.
- Prolongs life of surface.
- Freeze thaw resistant.
- Maintains surface cleanliness.
- Ease of application - no mixing.
- Prevents mildew and fungi.
- Improves weathering resistance of natural and manufactured brick products.

IMPORTANT NOTICE:

THESE PRODUCTS ARE SOLD SUBJECT ONLY TO THE EXPRESSED WARRANTIES CONTAINED HEREIN. ADDITIONAL WARRANTIES, EXPRESSED OR IMPLIED, AND ANY WARRANTY OF MERCHANTABILITY IS HEREBY EXCLUDED. BUYER AGREES THAT SELLER ASSUMES NO LIABILITY FOR CONSEQUENTIAL DAMAGES OF ANY KIND, WHICH RESULT FROM THE USE OR MISUSE OF THE MERCHANDISE SOLD HEREUNDER. IN THE EVENT THAT THE BUYER PROVES THAT ANY GOODS RECEIVED DO NOT CONFORM TO THE SPECIFICATIONS AGREED TO BETWEEN THE PARTIES OR IF THE BUYER PROVES THAT SUCH GOODS WERE DEFECTIVELY MANUFACTURED. THE BUYER'S REMEDIES SHALL BE LIMITED TO EITHER THE RETURN OF THE GOODS AND REPAYMENT OF THE PURCHASE PRICE OR REPLACEMENT OF THE NONCONFORMING GOODS AT THE OPTION OF THE SELLER. SUCH REMEDY BEING EXCLUSIVE OF ALL OTHERS AND THE SOLE REMEDY AVAILABLE TO THE BUYER, HEREBY EXPRESSLY WAIVES ANY CLAIM TO ADDITIONAL DAMAGES.

SURFACE PREPARATION:

WATER BASED CLEAR SEAL may be applied over masonry, Stamped concrete, cementitious overlays and plain or colored concrete. The surface must be sound, dry and free of oil, grease, curing compounds and any other foreign material that may inhibit the penetration of the sealer into the surface.

WATER BASED CLEAR SEAL has to be able to reach the capillary canals to effectively bind itself to the concrete. The surface must be completely free of oil, grease, curing compounds, other coatings, water repellants and any other foreign material that may inhibit the sealer adhesion to it, and it must be porous enough to allow sealer penetration. Roughen up non-porous surfaces or power troweled concrete with a mild muratic acid-water solution (1 part acid to 8-10 parts clean water) or by mechanical means (shot blaster, sand blasting, scarifying, etc.) Degrease the floor with **Concrete Cleaner& Degreaser** using a stiff broom for scrubbing, floor buffer and a black pad, or a pressure washer if needed, then test for water absorption. If water beads on any section of the floor repeat the process until contaminants are completely removed. The surface must be completely dry before applying **WATER BASED CLEAR SEAL**; surface moisture may cause delamination, whitening, cloudiness and unappealing results. **High Gloss Wax** (recommended for indoors only) can be used immediately following drying of the last coat for a supreme gloss finish that is highly resistant to scuffing and scratching.

APPLICATION PROCEDURE:

Do not shake container as to keep foam to a minimum. Apply 2-3 light coats with a good quality sponge or flat mop, roller, brush, T-bar, or low pressure pump sprayer with a fine nozzle. Do not allow sealer to puddle. Back-rolling may be necessary. Sealer will be milky white on application but will clear within 15-45 minutes. Additional coats are recommended for very porous surfaces or in heavily used areas. Each coat should be dry to the touch before applying another coat. Apply in temperature between 55 – 85 degrees Fahrenheit. Avoid using in hot direct sunlight. Clean up applicators with water immediately. Avoid heavy usage of the surface for up to 72 hours. Sealer will continue to fully cure for up to 10 days. Heavier areas of material or lightly puddled spots will clear up in 3-7 days, if applicable. Coverage expected to be 150 – 600 sq ft. per gallon, depending on porosity of surface.

ACID STAINED FLOORS:

Acid etched (especially on Thin-Stamp overlays) or Acid Stained floors must be neutralized with a baking soda and water solution (1 lb. baking soda to 5 gallons of water) or a water-ammonia solution (1 cup of ammonia per 5 gallon of water). After neutralizing, rinse until floor is residue free and rinse water is clean. It is important that there is no residue on the surface and the concrete is completely dry before application.