



Pool & Deck Coatings

Bulletin 944

A+ Clear Sealers - Water-Based Clear Acrylic Coatings No. 120 Matte and No. 125 Semi-Gloss

Smart Seal A+ CLEAR SEALERS are water-based acrylic coatings designed to protect and improve the appearance of concrete surfaces. Can be used on concrete pool decks, patios, pavers, aggregate walkways, water features, rock, stone, and much more. Not recommended for wood surfaces or stamped concrete.

A+ CLEAR SEALER FEATURES

- Provides excellent salt and water protection for patios, sidewalks, pavers, aggregate, stone walls, and pool decks
- Use on water features
- Protect against weather, oil and stains
- Water clean-up
- Applies milky-white in appearance – dries clear
- Dries to a matte or semi-gloss finish
- Requires two coats on most applications
- Use only Matte finish for foot traffic areas

SURFACE PREPARATION – GENERAL

All surfaces must be sound, dry, clean, and free of oil, grease, dirt, rust, mildew, paint and other foreign substances.

BARE SURFACES

If new, allow to cure 28 days minimum. Remove any loose aggregate, scrub with cleanser, rinse and allow to dry. Apply two to three coats, depending on porosity.

PREVIOUSLY COATED SURFACES

All loose or peeling paint should be scrapped or wire brushed. If paint is severely peeling, remove all old coating. Then prepare as described above. Do not apply over epoxy or unknown finishes.

APPLICATION

Use a premium quality 3/8" roller cover suitable for water-based paints. Do not thin. Roll evenly. Do not apply too heavily. Apply when the surface temperature is above 50°F, and with humidity below 80%. Delay if rain is expected with 24 hours. Spot prime on previously coated surfaces. Two coats are generally recommended. Gloss will be affected by the number of coats and porosity of the surface.

Airless Spray Application: Pressure: 2000 psi, Tip: .015" - .017"

CAUTION: Surfaces coated with this product may become slippery when wet. For additional slip resistance, add approximately 3oz of white silica sand to each gallon applied. Prior to use, read and follow product specific MSDS warnings and label information.

PHYSICAL DATA

Flash Point: None

VOC: < 100 g/L (0.83 #/gal)

Finish: Matte or semi-gloss

Dry Time: @ 77°F & 50% RH:

To touch: 30 - 60 minutes

To recoat: 4 hours minimum

Foot traffic: 24 hours

Heavy traffic: 72 hours

Cooler temperatures and high humidity will extend these times.

Bulletin 944 continued

Solids: 27% (\pm 2%) Weight, 26% (\pm 2%) Volume

Recommended Film Thickness: 1.0 -1.5 mils dry film, 3.5 - 5.5 mils wet, per coat

Practical Coverage: Apply at 275 - 450 sq. ft. per gallon
Coverage and spread rate will vary depending on the porosity and texture of the substrate.

WARNING!

If you scrape or remove old paint, you may release lead dust. LEAD IS TOXIC, EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN; PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

KEEP OUT OF THE REACH OF CHILDREN

Information herein given has been accumulated through many years of experience and verified by our technical personnel and is based upon tests believed to be reliable, but RESULTS ARE NOT GUARANTEED.

NOTE: SMART SEAL makes no implied warranty of merchantability, no implied warranty of fitness for a particular purpose and no other warranty, either express or implied, concerning its products.

SMART SEAL P.O. BOX 3726 LOUISVILLE, KY 40210 1-800-458-2842 www.smartsealco.com