



ADVANCE Acrylic Blend Sealer

Advanced Clear Coat Technology

The philosophy of Cornerstone Coatings has always been “to make a better product than what is currently available in the marketplace,” and we’ve done that with ADVANCE Acrylic Blend Sealer.

Through our research and development team, we have perfected the encapsulating method whereby the typical acrylic resin widely used in the industry can be combined with the superior high-end acrylic resin used in Premium Acrylic. This encapsulating method diminishes the negative qualities of the typical acrylic and takes on the superior overall performance of the high-end resin.

Cornerstone Coatings is leading the way in this new technology with our low cost, advanced performing acrylic sealer that replaces the existing low cost, poor performing acrylic sealers in the marketplace.

The only real choice for contractors is Advance Acrylic from Cornerstone Coatings.

Cure and Seal
 All Concrete
 Stamped Concrete
 Stained Concrete
 Stenciled Concrete
 Paving Stones
 Exposed Aggregate Surfaces

BENEFITS

Excellent Cure and Seal
 Superior Interior and Exterior Durability
 Increased Hot Tire Resistance
 Increased Gloss Retention
 Will not ghost or leave a milky film

Q&A

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What do other contractors think of your product?

With the new VOC compliant regulations that have been put in place, contractors are extremely happy that they still have a quality product with Advance Acrylic. They can use Advance Acrylic with confidence, compared to the nightmare they were having with the acetone based sealers.

What type of concrete can you put this on?

You can use Advance Acrylic on stamped concrete, exposed aggregated concrete, and concrete overlays. You can apply it over acid based stains and over Deco Stain as a protective coating. You can also apply it over broom finish driveways, garage floors, and warehouse floors as a cure and seal or finish coat.

Will Advance Acrylic protect my decorative concrete?

Yes, Advance Acrylic will protect your decorative concrete. It gives the results contractors are looking for: no cloudy films, quick turn around time, no call backs, and peace of mind.

Can I use this on overlays?

Yes.

How long will Cornerstone's Advance Acrylic last?

Tests have shown that depending on the number of coats, you can expect up to 2 years.

How long do I have to wait to apply Advance Acrylic over fresh concrete, do I have to wait 28 days like the other acrylic sealers?

No, you do not need to wait 28 days. The reason other manufacturers or suppliers say wait 28 days is that their acrylic is moisture sensitive and you have to wait to get all the moisture out of the concrete. If you do not wait 28 days you will get a frosting or a milky look to the sealer. This milky look is a sign of product failure. We recommend waiting 4 to 5 days before applying Advance Acrylic to fresh concrete as a finish coat. As a cure and seal, you apply Advance Acrylic within the 1st day.

Will it peel off?

No. Under normal wear and tear the product will not peel.

How late in the Fall can I apply Advance Acrylic?

As long as the daytime temperature is not below +10C and the night-time temperature does not dip below -2C Advance Acrylic can be applied. Lower application temperatures will extend the cure time for the product therefore vehicle traffic should not be permitted until the product has fully cured and is hard.

Why is my concrete losing its shine?

The concrete is losing its shine with other acrylic sealers because it is breaking down and disintegrating. The typical acrylics only last 1 year - some only 6 months. Once that sealer fails, you lose your shine. With Advance Acrylic, if you start losing shine, it is because of wear and abrasion - not because it is disintegrating. With Advance Acrylic you just need to apply another coat to get back the shine.

Why is my concrete milky looking?

In the acrylic industry the typical acrylic sold for decorative concrete is moisture sensitive, this is the cause of the milky look. Manufacturers who do not use the proper additives and resins to counteract this moisture sensitivity, will continue to have product failure problems. Contractors have been dealing with this status quo attitude in the industry, until now. Cornerstone Coatings uses the best resins combined with the proper additives to counteract this moisture sensitivity.

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Why is my driveway fading and how do I get the color back?

Your driveway is fading because your sealer is failing. You will need to reapply Advance Acrylic sealer to get your color back.

Why is my concrete patchy looking?

Your concrete is patchy looking because your sealer is wearing and getting damaged in more areas than others, a sign that your sealer is failing and you have no protection on the concrete.

With other sealers I sometimes get blisters or air bubbles after application, will this happen with Advance Acrylic?

It can if you apply it too thick and in too hot of an environment. This is easily remedied by applying a dilute coat of Advance Acrylic which will melt the bubbles. Bubbles appear because the surface is drying faster than the internal part of the sealer, the solvent is still evaporating from the interior of the acrylic as it cures and this causes blistering.

Will your product yellow?

No it won't, it is UV stable. Yellowing has to do with the type of resin or solvent used. Styrene acrylics will yellow.

Does Advance Acrylic have styrene in it?

No, it blows my mind why manufacturers and suppliers sell styrene acrylics for decorative concrete. They are perfectly fine for high moisture environments but when you stick them outside they will yellow because they are not UV stable. Contractors who have used styrene acrylics tell us that these acrylics degrade, lose adhesion and leaves them with nothing but a mess.

What is hot tire resistance, and does Advance Acrylic have it?

When driving in the summer your tires get very hot, and these hot tires come into contact with your acrylic sealer on the driveway and this will soften the acrylic. The softened acrylic picks up the black residue off your tires and leaves a permanent black residue on your driveway. Yes, Advance Acrylic has excellent hot tire resistance.

Can I use this product on concrete inside and outside?

Yes, Advance Acrylic is meant to be used inside and outside. There are strong fumes associated with it, so you have to ventilate the area.

Does it smell?

Yes, we use a xylene and tert-butyl acetate solvent blend. To get a superior product you have to stay with a solvent base. The industry isn't getting good results with water based acrylics yet. If you want long-term results you have to put up with some smell.

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Can I use this as a cure and seal?	Yes, this product meets ASTM C309 as a cure and seal.
How do I remove the typical acrylic sealer that is failing, in order to apply Advance Acrylic?	A number of ways. Most acrylics are failing and falling apart so if you wait a year, you will just need to pressure wash the sealer off. If you are more in a hurry there are different products in the marketplace that strip acrylics sealers. Contact your supplier for further information.
How do I apply it?	Apply Advance Acrylic by spraying or rolling. For best results and a more even finish, rolling is always best.
Is this product slippery?	All surface membranes are slippery when wet. We recommend you use our Super-grip with Advance Acrylic. Super-grip is not like other nonslip additives in the marketplace, it does not turn white and gives you a transparent non-slip surface with the added benefit of sparkle.
What is the maintenance program for Advance Acrylic?	Maintenance of Advance Acrylic depends on the conditions it is under. If the conditions are harsher, you need to reapply more often. In typical conditions, maintenance is not a big issue. You just wash down the driveway to get rid of dirt, salt, and grease, and put on another coat of Advance Acrylic.
What percentage solids are they?	Advance Acrylic comes in a number of percent equivalent solids: 15, 25, 30, 35 percent.
Where can I buy this product?	Contact Cornerstone Coatings for a distributor near you. Phone 1.866.878.7069 or visit www.cornerstonecoatings.com to see our distributor lists.
Can I use Advance Acrylic over other acrylics?	Yes, but you must understand if it is not our acrylic down in the first place, you will be putting a good acrylic over an inferior product that is breaking down and will continue to break down. In the coatings industry, the product on top is only as good as what is underneath. It is best to remove the other acrylic as much as possible before applying Advance Acrylic. On new projects never combine another acrylic with Advance Acrylic as it will void our product warranty.
Does Advance Acrylic have VOC's?	Yes. We are at 400 grams per liter which meets the VOC compliance for Canada. Advance Cure and Seal has VOC's of 350 grams per liter.
How does your Advance Acrylic compare to the other VOC compliant acrylics available in the market.	Most VOC compliant acrylics in the market place use acetone to be VOC compliant which makes the product virtually unusable because of the extreme fast dry time associated with acetone. We use tert-butyl acetate as our VOC compliant solvent. This has made very little change to our acrylic sealers. ALSO SEE: VOC COMPLIANT Q & A