



PURPOLISHING

ALL-IN-ONE PROGRAM

4 STEPS



FROM PREP TO POLISH



GOING GREEN

We firmly believe that going green and green building is a crucial element of caring for this environment. The concrete business is one of the largest industries, and with the ever growing interest in protecting our environment, designers and builders are looking to provide **a build that will not negatively effect the environment.**

By using natural materials, where possible, and with the use of green builds, the operating costs then become an advantage, in terms of energy savings.

Green building materials are taking over the construction industry, with just under 50% of all non-residential construction in the U.S. classified as green building. It is only a matter of time before the rest follow suit.

SAVING YOU MORE!

Working hand in hand with better production rates than traditional prep and polishing methods, **this program offers the lowest cost per square foot on material**, allowing for quicker project completion times.

AN UNPARALLELED CUSTOMER SERVICE

We are here to help! We know how important customer service is, we have all been on the receiving end. We take pride in providing the best attention to our each and every one of our customers, regardless of their portfolio size.

Whether it be from the initial point of contact or in the post transaction period, the experience we offer, be it in the eyes of the installer or the client receiving the finished product, is always consistent.

MEASURING THE FLOOR'S PROGRESS, PROPERLY.

The use of RA and gloss meters has grown in popularity in this industry, and for a good reason!

How does a contractor know when an abrasive has given the surface its proper profile to its fullest potential? How does a floor owner, designer or GC's quote a project and obtain appropriate bids where completed results will be consistent regardless of if they select installer A or B? With all the variables in the industry, from concrete placement, all the way to the manufacturer of consumables and/or the blenders of chemicals, how does one even remotely get this sustainability?

No more guessing games, with these methods of measuring. With so many different ways of measuring, PURPOLISHING works in conjunction with measuring the RA. It processes a calculation from a single line that lies between the highest and lowest point on a sample distance. RA processes the regular length amidst a scratch pattern's peaks and valleys and the abnormality from this said line. The dimension is then communicated on this meter in either micro inches (mils) or meters.



THE TOOLS THAT MAKE THE DIFFERENCE

Carefully manufactured, tried and tested to provide consistent results.



TOOL 1

This tool is to be used if your initial RA reading is between 150-300. Perfect for medium grinding to light grinding, and from medium to light salt and pepper aggregate exposure.

This tool must be used wet .



TOOL 2

This tool is to be used if your initial RA reading is between 100-150. Perfect for light honed grinding and a satin/matte finish. Providing very little depth of clarity, if any, from a distance.

Must be used wet, offering a very light salt and pepper exposure.



TOOL 3

Begin with this tool if the RA reading is between 50-100. Offering a medium shine polished finish, a light reflection will be noticed on the floors surface. This is closer to a cream finish than a mirror finish.

This tool must be used only wet.



TOOL 4

Use this tool if your RA reading is under 50. To achieve a high shine polished finish, similar to the reflection of a mirror. Extreme strong levels of clarity without any haze leaving a wet look/ultra shiny surface.

- 9-20 on RA is Medium to High polish
- 0-8 on RA is a Superior Polish.

This tool must be used only dry.

THE SCIENCE BEHIND

PP4-KUT

PP4-KUT is a water based grinding agent, used for the initial cut on hard, dense concrete and helps with exposing large aggregate faster than dry or wet methods alone. Suspends concrete solids away from the surface for diamond tools to achieve maximum efficiency which reduces the project timeline, reduces labor costs, and extends the life of the diamond tooling. Providing extreme stock removal of all irregularities and leaving you fundamentally with a scratch free surface.

PP4-DENSIFIER

A specially formulated version (3 densifiers in one product) Hybrid Silicate Densifier improves surface performance and resists the harmful effects of traffic wear and weathering. By having 3 different size molecule silicates this product fully penetrates varying densities of concrete regardless of region or hardness. This improves the abrasion resistance for new or aged concrete. PP4-DENSIFIER is ideal for use for exposed and polished concrete, as well as cements with integral color.

PP4-GUARD +

PP4-GUARD+ is a breathable semi-penetrating/semi-topical sealer that helps to protect surfaces against stains and etching. PP4-Guard+ creates a water-resistant barrier that prevents liquids from infiltrating the surface, protecting against staining and color dispersion. Specially formulated for PURPOLISHING, it now has better abrasion and chemical resistance, but maintains the same easy application methods you've become accustomed to using.

SLURRY MANAGEMENT WITH CONGELZ

Akona® Congelz™ Waste Water Hardener (BOM #107069) is the perfect method to dispose of unwanted rinse water from any cement or concrete project. Congelz patented technology is great for mortars, stuccos, grouts, patching products, and other similar materials. Using Congelz solves the issues caused by cementitious waste disposal - no more clogged drains or dumping of product on job sites. Simply add the product to your rinse water, allow to harden, and toss the works in the trash! Environmentally safe! Passes EPA 9095.



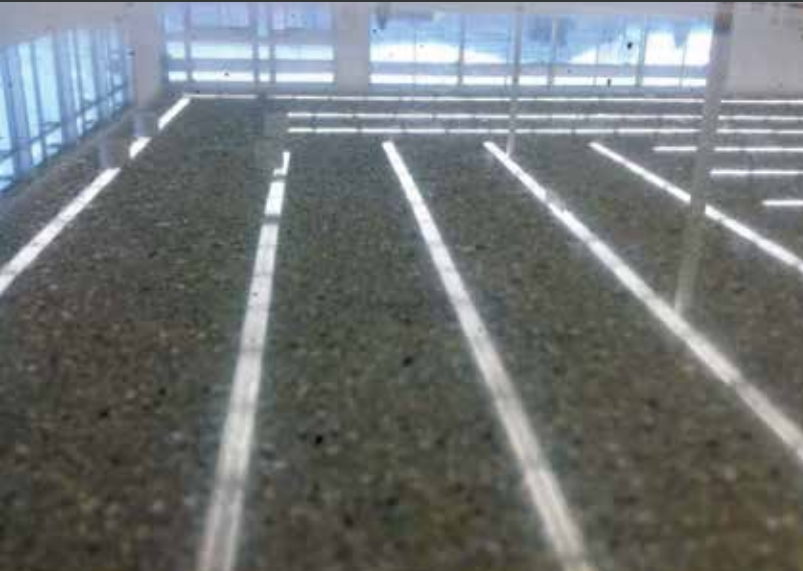
COLORSOLV COLOR OPTIONS

Ameripolish® offers 24 stock colors covering the most common color choices seen in floors today. Custom colors are available upon request, but are made to order. The colors listed are only a representation of the Ameripolish® Concrete Dyes. Change in concrete slab colors will affect the appearance of the dye. Color results cannot be guaranteed. Actual colors may vary.





PROVEN SUSTAINABILITY



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