



COUNTERFORM

CONCRETE COUNTERTOP SOLUTIONS

Z SiAcryl 14

Product Description

SiAcryl 14™ Sealer is a penetrating and mild film forming water base concrete sealer for concrete countertops, dyed or acid stained floors or microtopped surfaces. Using a proprietary polymer and silicone technology, SiAcryl 14 offers good surface protection without the need for a heavy coating. It quickly cures to a natural, satin finish that is nearly impenetrable to both water and common stain causing items and exhibits a high resistance to scratching. SiAcryl 14 is also re-coatable with minimal prep work involved.

Features and Benefits

- Easy to apply with an inexpensive sprayer or hand applicator. * Excellent long term wear capabilities
- Dries to a very minimal luster.
- Breathable coating.
- Environmentally friendly * Water clean up
- Re-coatable
- Ultra low VOC
- Food safe

Typical Application

SiAcryl 14 Sealer is ideal for use on concrete that is subject to incidences of wear, water and staining where a traditional heavy film forming sealer is not desired. These surfaces include concrete Countertops, interior floors, overlayments and microtoppings. SiAcryl 14 will provide the final surface with a natural finish exhibiting a very light luster and almost no incidental darkening.

Technical Information

Physical Properties	General Values
Weight/gl	8.2
% Solid	16
V.O.C.	<50 g/L
Color/odor	Lighty milky solutions/sweet odor

Coverage

Application Surface

Distance

Prepped Concrete

75-100 sq. ft. @ 3 - 4 coats

*Coverage will vary depending on surface porosity and texture

Instructions

SURFACE PREPARATION: Before application concrete surface should be completely cured. All areas not to be sealed should be properly covered with plastic. When sealing over Z Aqua-Tint, first wash down the surface to be sealed with clean water and a soft cloth and allow to dry.

PRODUCT APPLICATION: Shake well before use. Always test in an inconspicuous area to verify results. Apply a coating of Z SiAcryl 14 using a 1/4" nap roller or micro-fiber cloth. Make sure to apply in thin coats and spread the sealer in all directions always keeping it very thin. Do not allow to puddle. Continue working the sealer into the concrete until it has disappeared (think applying suntan lotion). On most applications you can apply one coat every hour. Apply 3-4 coats for maximum protection. On a diamond polished surface past 400 grit, it may be necessary to dilute Z SiAcryl 14 1:1 with clean water and apply with a micro-fiber cloth. Z SiAcryl 14 can then be buffed with a cloth or buffing pad. For a higher gloss finish Z Counter-Shine can be applied directly over Z SiAcryl 14.

CLEAN-UP: Before SiAcryl 14 has dried, it can be cleaned up with soap and water.

PRECAUTIONS: Concrete countertops should be fully cured before applying SiAcryl 14. SiAcryl 14 does not guarantee stain prevention against all contaminants. It will provide adequate resistance until contaminant is removed. Sealer resistance to contaminants can vary based on surface porosity, application thickness, and age of coating.

REAPPLICATION: SiAcryl 14 may be reapplied periodically based on heavy wear and tear of the surface. Be sure surface is clean of all dirt, oil and stains before starting. Applications of this type are best done by hand with the microfiber application outlined above.

•• If applying over an existing colored surface, proper adhesion and compatibility tests are essential. When using this product, the substrate preparation, application, performance and all other liabilities are strictly the end users responsibility. CCS and its affiliates offers no guaranty, warranty or other claims to the success or results from the use of this product. Waltools warrants the product to be free of defects and will replace or refund the purchase price of the product in the case that said products are proven defective. Any consequential damages including any labor costs are not covered by this warranty and are therefore not recoverable from the manufacturer or associated reseller.