SS EZ Top

PRODUCT DESCRIPTION: The SS EZ Top resurfacing system is a unique blend of Portland cement, quality graded aggregates and liquid SS Concentrated Polymer used to produce a concrete surface on properly prepared substrates including laminate, solid surface and tile countertop surfaces. This kit is designed to cover approximately 60 square feet of countertop. Colors and protective coatings not included.

Note: Read the instructions. Refer to the instructional video before starting the project, especially to the steps for protecting the cabinets and floor and controlling the dust

DIRECTIONS FOR USE ON EXISTING LAMINATE:

Step 1 Prep: Thoroughly abrade the laminate surface using a belt or orbital palm sander. Other methods capable of producing a profiled surface may also be used. Remove all residues.

Step 2 Primer: Dilute the SS Concentrated Polymer with clean water in 2:1 ratio: two part Polymer and one part water. Spray, roll or brush a thin coat of the SS Concentrated Polymer mixture over the entire surface; allow to become tacky—approximately 15 minutes. Save the unused SS Concentrated Polymer solution in a clean air tight container for future use.

Step 3 Base Coat: Stir two quarts Base Coat powder (64 ounces) into 24 ounces of diluted SS Concentrated Polymer (8 ounces Polymer and 16 ounces of water). Mix into a pancake batter-like consistency. This will cover about 16 square feet of countertop surface. Pour out a small amount of the mixed Base Coat material onto the primed surface. Use a Pool Trowel to spread evenly. A brush or sponge may be helpful to cover the edges. If the material picks up under the trowel, lightly spray the surface with the SS diluted Polymer solution from a mister bottle. Repeat whenever the material becomes dry or sticky. Trowel as smooth as possible. If considering integral color refer to Step 8.

Step 4 Sanding: After the Base Coat has dried—overnight is recommended—sand the high spots with 36-100 grit sandpaper. Be careful not to cut through the Base Coat.

SS Specialties
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Step 5 2nd Base Coat: Clean the surface with a brush, shop vacuum and white cloth. A second coat of Base Coat may be applied, if desired, following the process outlined in Step 3.

Step 6 Top Coat: Sand and clean the surface as needed. Mix one pint of Top Coat powder (16 ounces) into 8 ounces of diluted SS Polymer. Mix continually until reaching a pancake batter-like consistency. Lightly prime the surface with the diluted SS Polymer just prior to pouring out the mixed Top Coat onto the dampened counter surface. Smooth and spread with pool trowel. To avoid the burnished appearance when using a steel trowel consider a plastic or stainless steel trowel. Continue to trowel until the desired finish is achieved. If the material picks up under the trowel, lightly spray the surface with two parts SS Concentrated Polymer solution to one part water (2:1) from a mister bottle.

Step 7 Final Sanding: Check for smoothness. Sand any high spots using sandpaper grades from 220 dry to 600 wet. When satisfied with the smoothness you are ready to stain, if desired. See stains in the Coloring Options section (Step 8) below. If the natural concrete look is desired, proceed to Protective Sealers/Coating section below.

Step 8: Coloring Options: : EZ Top Color is the most potent and cost effective means of adding color to the SS EZ Top mix. If integral coloring is your selected method, add the SS EZ Color to the SS Concentrated Polymer solution used in mixing the Base Coat and Top Coat. To help ensure satisfactory results it is suggested to create samples by adding a measured amount of color to a measured amount of mix. Record the ratios carefully for future reference. Note: all sealers and coatings will darken the finished color to some degree, some more than others. Please sample.

Other options for coloring include the use of stains. SS DYE-namic, SS Sedona Acid Stain, and SS Rainbow are topical colors added to the finished and dried surface usually after a minimum of 24 hours at 70 degrees. Follow manufacturer's written instructions. Creating samples is highly recommended.

DIRECTIONS FOR USE ON EXISTING TILE:

Step 1 Prep: Thoroughly abrade the tile surface using a belt or orbital palm sander to create a profile sufficient to allow a mechanical bond with Step 2. Remove all residue.

Step 2 Prime: Dilute the SS Concentrated Polymer with clean water in 2:1 ratio: two parts Polymer and one part water. Spray, roll or brush a thin coat of the SS Concentrated Polymer mixture over the entire surface; allow to get tacky—approximately 15 minutes. Save the unused SS Concentrated Polymer solution in a clean air tight container for future use.

Step 3 Base Coat: Stir two quarts Base Coat powder (64 ounces) into 24 ounces of diluted SS Concentrated Polymer. Mix into a pancake batter-like consistency and until lump free. This will cover about 16 square feet of countertop surface. Pour the well mixed Base Coat material onto the primed surface. Use a Pool Trowel to spread evenly. A brush or sponge may be helpful to cover the edges. If the material picks up under the trowel, lightly spray the surface with two parts SS Concentrated Polymer to one part water solution (2:1) from a mister bottle. Use the SS Concentrated Polymer misting whenever the material becomes dry or sticky.

Step 4 Sanding: After the Base Coat has dried—minimum four hours—overnight is better —sand the high spots with 220 grade sandpaper, being careful not to cut through the Base Coat.

Step 5 2nd Base Coat: Clean the surface with a white cloth and shop vacuum. A second coat of Base Coat is recommended to minimize grout joints reflecting through. Repeat Step 3 Base Coat.

Step 6 Top Coat: Sand the surface as needed. If a smoother finish is desired, mix two cups of the diluted SS Concentrated Polymer with the Top Coat powder stirring until reaching a pancake batter consistency. Pour the Top Coat mixture on to the counter and smooth and spread with pool trowel. If the material picks up or tears under the trowel, lightly spray the surface with the two parts SS Concentrated Polymer solution with one part water (2:1) from a mister bottle. Allow to dry. Greater visual depth may be achieved by varying the thickness of the Top Coat, especially when using color in the Top Coat. For example, a very thin Top Coat application creates translucence. We recommend creating samples and keeping accurate notes to achieve the desired effect

Step 7 Final Sanding: Check for smoothness. If desired, sand high spots using sandpaper grades from 220 dry to 600 wet. When satisfied with the smoothness or texture of the surface you are ready to stain, if desired. See stains in the Coloring Options section (step 8) below. If the natural concrete look is desired, proceed to Protective Sealers/Coating section below.

Step 8 Coloring Options: EZ Top Color is the most potent and cost effective means of adding color to the SS EZ Top mix. If integral coloring is your selected method, add the SS EZ Color to the SS Concentrated Polymer solution used in mixing the Base Coat and Top Coat. To help ensure satisfactory results it is suggested to create samples by adding a measured amount of color to a measured amount of mix. Record the ratios carefully for future reference.

Note: all sealers and coatings will darken the finished color to some degree. Please create samples for use with the sealers when considering color, durability and shine level.

Other options for coloring include the use of stains. SS DYE-namic, SS Sedona Acid Stain, and SS Rainbow are topical colors added to the finished and dried surface usually after a minimum of 24 hours at 70 degrees. Follow manufacturer's written instructions.

PROTECTIVE SEALERS/COATINGS: Protect the cured SS EZ Top surface with one of the SS two-part systems. Single component sealers are not as chemical and abrasion resistant as two-part coatings, requiring more maintenance. Waxes and densifiers do not offer the same level of stain resistance as two-part coatings. See the SS Sealer/Coating Selection Guide to help with selection. Choose from any of the SS Specialties products depending upon the exposure to UV, abrasion and chemicals. Read instruction carefully. Refer to the instructional video prior to starting the project.

Call Cimarron 866-926-2006 or your distributor with any questions prior to beginning your project.

LIMITATIONS: Movement in the floors and cabinets may result in hairline cracking on the surface of SS EZ Top. If the stability is questionable, consider attaching diamond wire lathe to the prepared

surface.
CLEAN UP: For wet clean up, use warm, soapy water. For dry clean up, immerse tools in Xylol or Speedy Clean. Caution should be used when using Xylol to avoid skin and lung contact. Read manufactures label carefully.

CAUTION: Keep out of reach of children. Skin is sensitive to cement. Wearing protective gloves and goggles is recommended. Avoid contact with eyes. Avoid prolonged contact with skin. Contains Portland cement. Wash exposed skin promptly with water. May cause skin irritation as well as cement burns. In case of eye contact, flush eyes repeatedly with clean water and contact a physician. Harmful if ingested. Read MSDS before using product.

PACKAGING: 6 gallon pail contains: 13 lbs of Base Coat in a 2 gallon bucket; 6 lbs of Top Coat in a brown paper bag; ½ gallon of SS Concentrated Polymer in a plastic bucket.

ADDITIONAL HELPFUL TOOLS NEEDED: 2 gallon measuring bucket for mixing SS Concentrated Polymer; stir sticks; sander; plastic and tape; shop vac; drill motor with mixing paddle; margin trowel; pool trowel (steel or plastic); chip brush/weenie roller, spray bottle; mask; and rubber gloves.

No pigments, stains or sealer/coating are included in the EZ Top pail unless pre-ordered

October 5, 2011