

EVERBRITE™

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Quickstart Directions for Everbrite™ on Hard Plastics

PREPARATION

Thorough preparation is very important. If you try to take shortcuts on preparation, you will likely not achieve the intended results and may need to remove the coating and start again. The article to be coated must be scrupulously clean and completely dry before applying the coating. Cleaning removes dirt and grime plus chalky oxidation, wax or grease that may be on the surface, so the coating can adhere properly.

1. Wash the plastic with EZ Prep Cleaner or mild soapy water removing ALL previous coatings, grease, dirt, wax and silicones. It is advised to use a Prep Pad or a soft scrubbing brush to clean textured areas.
2. Rinse the area well, ensuring that all cleaners and residue are removed. A good test is to look at the surface when it is wet. How it looks when it is wet is how it will look when coated. If more cleaning is required, repeat Step 1 & 2 until all contamination and oxidization is removed.
3. Allow the surface to dry completely.

PREPARING THE COATING

S ATIN finishes – The flattening agent in the coating will settle. You **MUST** stir or shake Satin well for a few minutes each time before applying. Failure to mix well before you start and frequently throughout the application period may result in a streaky and uneven finish. (There is NO requirement to stir the clear finish.) **Do NOT thin the coatings. Do not shake aerosol cans.**

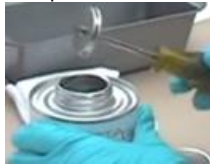
APPLICATION OF COATING

Apply the coating to a completely dry surface. Warming the plastic with heat gun or hair dryer will help ensure plastic is dry. Allow to cool before coating.

1. Pour the coating into clean, dry, metal or glass pan.
2. Submerge applicator pad or lint free cloth completely into the coating. Gently squeeze out just the excess. Applicator should be saturated but not dripping. This is important as dry areas in the applicator can cause streaks.
3. Rub the coating onto the trim and into the texture, it is important that the coating is thin, yet thoroughly rubbed into the plastic.
4. Let the coating dry completely. If you see an area you missed, let it dry and then coat over the missed area. Wait at least one hour between coats or until the previous coat is completely dry.
5. Apply a second coat; two coats are recommended for lasting protection. Everbrite coatings are self-annealing; meaning the second coat will become part of the first coat.

HOW TO OPEN THE CAN

To remove the metal insert found in some cans, unscrew the cap. Hold the can to prevent the coating from spilling. Use a small screwdriver or ice-pick to pierce through the insert and pop it out. Use a small hammer to tap the screwdriver to puncture the metal. Discard this piece.



PREPARATION TIPS:

PERSONAL PROTECTION

Wear nitrile or chemical resistant gloves and eye protection.

ALTERNATIVES TO PREP PADS

In place of our gray synthetic steel wool Prep Pads, any fine, 000 or 0000, synthetic steel wool pad or Teflon® safe kitchen sponge can be used. Do not use regular steel wool as it can leave particles that will rust.

ALTERNATIVES TO EZ PREP

A mild dish soap like Original Dawn® (with no lotion) and water can be used.

IF MOLD IS PRESENT

Before removing the chalk/oxidation, wet the surface with water. Apply a bleach solution of 1 part bleach to 4 parts water.

TEST FIRST

Test cleaning method in a small area first to ensure this process works for your application.

APPLICATION TIPS:

CAUTION - RUBBER & SOFT PLASTICS:

Our coating will melt rubber and soft plastics. Use nitrile gloves or chemical resistant gloves as rubber gloves will become sticky. Use glass or metal when pouring coating into another container.

PROTECT ANY ASPHALT OR CONCRETE

Asphalt needs to be protected; solvent in the coating will harm the asphalt if spilled. It's a good idea to put a tarp down to protect the concrete from being coated. It won't harm concrete; it will cause it to look shiny.

PERSONAL PROTECTION:

Allow for adequate ventilation. Wear nitrile or chemical resistant gloves. If spraying with an HVLP or airless sprayer, a NIOSH respirator is recommended.

TEMPERATURE & HUMIDITY MATTER:

Coating is best applied in temperatures from 55-85 degrees and without humidity. (40-100 degrees outside temperature is a workable range.) The temperature of the surface is more important than the air temperature. **Do not apply the coating if the surface is too hot.** If it is too cold, warm the with a heat gun, hair dryer, or work in the sun or shade appropriately. Do not apply if the temperature is within 10 degrees of the dew point. You can access dew point information for your area on weather.com.

APPLICATOR CARE & CLEANING:

Applicators will last for a short while if wrapped well in aluminum foil to stop from becoming hard between coats or during breaks.

TEST FIRST: For larger projects, it is recommended to test application of the coating in a small section before coating your entire project.

DRY & CURE TIME: The coating will be dry in an hour (several coats may take longer). Dry coating is still delicate until cured. Heat and air circulation help speed curing. Under normal circumstances & with good ventilation, coating is generally cured after 4-5 days. Wait until cured before prolonged contact with other surfaces or packaging. Allow a minimum of two weeks cure time before letting water sit/pool on the coated surface, immersing in water or filling sinks/fountains, etc. In most cases, dew or rain does not hurt the coating once it is dry for 3-4 hours.

You can shorten cure time by gently heating the coating AFTER it is dry to the touch. Dry, coated items placed in a low temperature oven (140°F -180°F) for 1 hour will be cured when cooled. Larger items can be placed direct sunlight to speed curing.

AFTER CARE: Do NOT use solvent or citrus based cleaners or abrasives to clean coated surface. Do not use cleaners with *petroleum distillates*. Suggested cleaners: Mild soap and water or similar mild cleaners.

MAINTENANCE & LONGEVITY: Once coated, the coating is easy to maintain. As long as the original coating is still intact, wash the surface with a mild dish soap and water, dry well, and recoat. It is best to recoat before any tarnish or oxidation is seen or at the first sight of slight color change. The longevity of the coating is dependent on proper application of the coating, it's environment, and general use and abuse. See website Maintenance Instructions.

SHELF LIFE OF COATING: Our *Clear* coating has an indefinite shelf life if stored in an air tight metal or glass container. Keep any extra coating for touch ups. We recommend cleaning the threads of the container before reattaching the lid. The *Satin* finish coating will settle, eventually becoming difficult to mix well due to the flattening agent.

COATING REMOVAL: Coating can be removed with a solvent like Xylene or a Xylene substitute. Care needs to be taken when removing coating; contact customer service (916) 852-0200.