

Skill Level: **BEGINNER** These how-to's are suitable for people who are new to DIY and who have a basic knowledge of tools. If you've painted a room or re-potted a plant, you can propably complete one of these projects by yourself in a few hours or less.

MATERIALS

Modern Masters Countertop Transformations Kit which includes:

Instructional DVD and Pamphlet

- Adhesive Base Coat
- Wetting Agent
- Decorative Color Chips
- 2-Part Protective Top Coat (Part A&B)
- Diamond-Embedded Sanding Tool
- Decorative Chip Dispenser
- Decorative Chip Scraper
- Stir Sticks

In Addition:

- 1(3/8" nap) Microfiber Roller Cover and Frame (6" size)
- I High-Density Foam Roller and Frame (6" size)
- 2 Paint Trays
- 2 Synthetic Paint Brushes (2" size)
- Smooth Painter's Tape (2" size)
- Drop Cloths
- Disposable Gloves
- Lint-Free Rags
- Dust Mask
- Protective Eyewear

Other Suggested Items Needed:

- 100% Silicone Kitchen and Bath Caulk (for repair)
- Hand Brush & Dust Pan
- Shop Vacuum with Brush Attachment

IMPORTANT

Before you begin this project, read and follow the manufacturer's instructions. Pay attention to drying and curing times for best results that will last for years. Also refer to manual for safety information.

With its unique, three-step coating system, the Modern Masters Countertop Transformations System^M can help you completely transform the surface of your worn and outdated countertops, giving them the natural look of stone at a fraction of the price.







How To:

PREPARATION

Good preparation of the countertop surfaces and edges are the key to getting the best results for this product. Take your time, follow the directions, and check over your work at different intervals to ensure proper application. DON'T SKIP AHEAD!

01 Measure countertop area.

- Each of these kits will transform up to 50-square feet or 20-linear feet.
- TIP: Visit ModernMastersTransformations.com to use the square footage calculator.
- Be sure you have enough kits to cover the space needed.

02 Examine and repair any damage to existing countertops.

- The transformations coating system will hide minor things like burn marks, scuff marks or small scratches.
- Bigger cracks, chips and dents need to be repaired before refinishing.
- Using a putty knife, fill each crack, chip, or dent with a two-component epoxy putty.
- TIP: Use putty sparingly. Too much will only result in more work for you.
- After putty dries, sand it down with fine-grit sandpaper until even with surrounding countertop.



03 Use painter's tape and drop cloths to mask areas and protect surfaces you don't want covered with the coating.

- This will take about 30-45 minutes for each 50-square foot countertop.
- Start with the walls. Tape around the edges of countertops so that none of the base coat can bleed through.
- TIP: Shorter sections of tape are easier to keep straight than longer ones.





PREPARATION (cont.)

- Use a plastic drop cloth to protect your walls, cabinets and floors from any paint splashes and chip dust.
- Mask the sink and drain to keep decorative chips out of your disposal and plumbing.

04 Clean countertops.

- Use warm soap and water to remove any grease, oil, and dirt.
- Let countertops dry thoroughly.
- **05** Sand countertops to ensure a good bond between countertop and adhesive base coat. FOR SAFETY: USE DUST MASK AND GLOVES FOR THESE STEPS.
 - Use the diamond-embedded sanding tool included in kit to sand all the countertop surfaces.
 - Pay attention to the backsplash and edges of countertops as well.

06 Clean countertops.

- Once countertops are sanded, clean all surfaces with a damp, lint-free cloth. Give it a minute to dry.
- Use your hand to wipe down the countertop to check for any remaining dust. If you see dust on your hand, wipe the countertop down again and keep repeating until all the dust is gone.
- Check over all the surfaces to make sure everything is completely deglossed. It should look like the entire surface is covered with fine scratches.

APPLYING ADHESIVE BASE COAT

01 Prepare to paint.

- Shut windows and turn off ceiling fans.
- Prepare the chip dispenser by filling it with decorative chips about three-quarters full and adjust the control setting to the number two position. Set the chip dispenser aside.

02 Apply adhesive base coat.

FOR SAFETY: USE GLOVES AND APRON FOR THESE STEPS.

- Open can of adhesive base coat and stir using a stir stick provided in kit. Then pour a portion into a clean paint tray.
- TIP: Paint the base coat and apply chips in manageable sections.
- Work from back to front, starting with the 2" brush and apply a thick, even coat to the backsplash.
- Use a 6" 3/8" nap microfiber roller to coat the top of the countertop surface with a thick, even coat.
- Use the 2" brush and apply a thick, even coat to the front edge.
- Quickly check over your work to ensure there are no sags, mistakes or sections where the coat is too thin or already dry.
- TIP: Paint the base coat and apply the chips in manageable sections.

IMPORTANT: Once the adhesive base coat is applied, you have a 10-20 minute window to apply the decorative color chips before the adhesive base coat dries. See manufactures instructions for more details.









How To:



APPLY DECORATIVE COLOR CHIPS

FOR SAFETY: USE DUST MASK, EYE PROTECTION AND GLOVES FOR THESE STEPS.

01 Apply wetting agent.

- Shake well before using.
- Spray a light mist over the entire surface, backsplash and edges.

02 Apply Decorative Chips.

- Use chip dispenser prepared earlier on the #2 setting, hold it firmly in one hand and turn the crank with the other hand to disperse chips.
- Cover the backsplash and front edge with chips first, then cover the flat surface.
- Make sure to get plenty of coverage, the more chips the better.
- Once chips are down, don't touch it, let it dry for at least 12 hours.

SANDING AND APPLYING PROTECTIVE TOP COAT

FOR SAFETY: USE DUST MASK, EYE PROTECTION AND GLOVES FOR THESE STEPS.

01 Clean excess chips.

- Use a shop vacuum with a brush attachment to remove excess chips.
- Use the plastic scraper tool to knock down chip edges and remove any loose chips.
- Use a shop vacuum again to remove excess chips.

02 Sand all the countertop surfaces.

- Use the diamond-embedded sanding tool to sand all the surfaces of the countertops.
- TIP: Use a light touch on rounded edges and corners to make sure you don't sand through the chips to reveal the base coat.
- To check your work, rub your hand over the surface of the countertop. You shouldn't feel any raised or rough areas.
- Remove all the painter's tape from the sink, appliances and back wall to expose any excess chips that might be hidden.
- TIP: For clean and easy removal of masking tape, score the edges with a utility knife.
- Use a shop vacuum to remove dust and excess chips.
- **TIP:** If you over-sanded some areas, and the base coat is showing through, reapply a small amount of base coat using a wet sponge. Then quickly cover the area with decorative chips. Let the area dry for at least 4 hours, and sand to a smooth finish. Then re-vaccum to remove the chip dust.
- Use a damp, lint-free cloth to wipe down the entire countertop surface. Let that dry for a few minutes. Repeat this step until there is no residual dust left.

IMPORTANT: Make sure all chip dust is removed and countertop surface is clean before moving on to the next step: applying the protective top coat.



How To:





APPLY PROTECTIVE TOP COAT

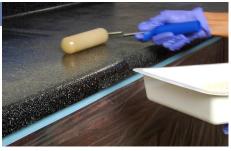
FOR SAFETY: USE EYE PROTECTION AND GLOVES FOR THESE STEPS.

01 Prep area.

Using painter's tape, re-mask sink, back wall, and appliances.

02 Apply protective top coat.

- Pour the entire contents of the part A activator into the part B base and mix thoroughly for at least 2 minutes with the provided stir stick.
- Pour a portion of the protective top coat into a clean paint tray.
- Working from back to front, apply the top coat to the backsplash with the 2" synthetic brush.
- Use the 6" foam roller to apply a heavy, even coat to the flat surface and front edge.
- Use the brush to reach tight areas where the roller doesn't fit.
- TIP: To ensure a smooth surface, re-wet the roller and lightly roll the entire surface in one direction and visually inspect the surface and touch-up where necessary. Check for bubbles and foreign objects.
- Allow top coat to dry undisturbed for 4 to 6 hours. Top coat should cure 48 hours before you resume "light" use. Wait 7 days for full cure and maximum stain resistance.



How To:

IMPORTANT: Drying time is critical, make sure you keep children and pets away, windows closed and ceiling fans off for best results. Refer to manufacturer's instructions for the definition of "light" use.

MAINTENANCE AND CARE

01 Clean countertop surfaces regularly.

- Use a mild soap or detergent and a damp cloth or sponge to clean spills.
- Avoid stains by cleaning spills quickly.
- 02 Maintain and protect countertop surfaces.
 - Use potholders and trivets to protect against heat damage.
 - Use cutting boards for food preparation to eliminate possibility of scratches in the coatings.



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