

COUNTERTOP TRANSFORMATIONS™

DESCRIPTION AND USES

Countertop Transformations™ is the simple process to re-surface your worn or damaged laminate countertops with an easy five step coating system. Countertop Transformations is suitable for kitchen and bathroom, or any other countertop in your home.

Countertop Transformations uses a system of a strong adhesive base coat, decorative colored vinyl chips and a two component clear top coat to create a highly durable finish.

The Countertop Transformations kit includes both an instructional DVD and printed instructions to aid with the process and coating application. The kit also includes:

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

Items not supplied with the kit which need to be purchased separately:

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

Suggested Items Needed:

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

PACKAGING

Two kit sizes are available. The small kit covers 30 square feet or 12 linear feet. The large kit covers 50 square feet or 20 linear feet.

PRODUCTS

COUNTERTOP TRANSFORMATIONS™

Large Kit Description

258283	Java Stone
258284	Onyx
258285	Charcoal
258286	Desert Sand

Small Kit Description

258512	Charcoal
258514	Desert Sand

PRODUCT APPLICATION

Watch the entire instructional DVD and use the printed instructions for the complete, step by step, procedure on application of the materials.

SURFACE PREPARATION

The surface of the countertop must be completely cleaned and de-glossed in accordance to the instructions to ensure proper performance of the Countertop Transformations.

APPLICATION OF BASE COAT

IMPORTANT: Once the Adhesive Base Coat is applied, you have a 20-minute window to apply the Decorative Color Chips before the Adhesive Base Coat dries. Follow the printed instructions.

APPLICATION OF WETTING AGENT

The Wetting Agent keeps the Adhesive Base Coat wet longer and improves the adhesion of the Decorative Color Chips.

IMPORTANT: Only use Wetting Agent on Adhesive Base Coat. Do not use with Protective Top Coat. Avoid getting Wetting Agent on painted surfaces, appliances, cabinets or countertops that have not been coated with Adhesive Base Coat.

PRODUCT APPLICATION (cont.)

APPLICATION OF DECORATIVE CHIPS

Decorative Chips need to be dispersed quickly over the entire surface of the countertop before the Adhesive Base Coat dries. By the time you have finished, the entire countertop, backsplash, and front edge should be completely covered with Decorative Chips. Once the Decorative Chips have been applied, **DO NOT TOUCH** the countertop until the coated surface has dried overnight (a minimum of 12 hours). After the countertop has dried for a minimum of 12 hours, sand the surface smooth prior to application of the topcoat.

APPLICATION OF THE TOPCOAT

The topcoat is a special two component clear modified silicone epoxy finish. This protective finish is low odor and does not require any special ventilation. Following application, allow the Protective Top Coat to dry undisturbed, taking steps to make sure the countertop is not touched or brushed up against. Keep windows closed, pets away, and ceiling fans off.

IMPORTANT: Contents of Protective Top Coat are combustible until applied to the surface. Extinguish all flames and pilot lights, and turn off stoves, heaters, electric motors and other sources of ignition during use until project is complete. Keep away from heat, sparks and flame. Do not smoke.

Pour the contents of Part A Activator into the Part B Base and thoroughly mix with stir stick for at least 2 minutes. It is important to stir thoroughly for proper activation. Pour a portion of the blended protective Top Coat into a clean paint tray. Once mixed and activated, the working time is 4 hours.

Use a 2" synthetic paint brush to apply a heavy, even layer of Protective Top coat to the backsplash. Be sure to cover 1-2" of the flat countertop surface that connects to the backsplash. This will prevent the roller from accidentally bumping into the backsplash when rolling.

Use a 6" wide high density foam roller to apply the Protective Top Coat over the flat countertop area and front edge. Roll a heavy, even coat, from back to front, over the entire countertop surface. Once complete, re-wet the roller and re-roll a final pass of Protective Top Coat on the wet surface of the countertop. Visually inspect the surface and touch up light areas where needed.

Allow the Protective Top Coat to dry undisturbed, taking steps to ensure the countertop is not touched or brushed up against. Keep windows closed, pets away, and ceiling fans off. The Protective Top Coat will be tack free in 4-6 hours.

The countertop is ready for light use in 48 hours and full use after 7 days.

TECHNICAL DATA

COUNTERTOP TRANSFORMATIONS™

PHYSICAL PROPERTIES

		BASE COAT	WETTING AGENT	TOP COAT
Resin Type		Acrylic	Surfactant	Modified silicone epoxy
Pigment Type		Various	NA	Clear
Solvents		Water	Water	n/a
Weight	Per Gallon	8.6-9.1 lbs.	8.4 lbs.	9.0 lbs.*
	Per Liter	1.0-1.1 kg	1.0 kg	1.0 kg*
Solids	By Weight	33.5-36.0%	1.5%	98%*
	By Volume	30.0-33.0%	1.0%	97%*
Volatile Organic Compounds		<250 g/l (2.08 lbs./gal.)	<250 g/l (2.08 lbs./gal.)	<250 g/l (2.08 lbs./gal.)*
Recommended Dry Film (DFT) Per Coat		2.0-2.5 mils (50-62.5μ)	NA	4.0-8.0 mils (100-200μ)
Wet Film to Achieve DFT (unthinned material)		6.0-7.5 mils (150-187.5μ)	NA	4.0-8.0 mils (100-200μ)
Practical Coverage at Recommended DFT (assumes 15% material loss)		Small Kit – 30 sq.ft. Large Kit – 50 sq.ft.	NA	Small Kit – 30 sq.ft. Large Kit – 50 sq.ft.
Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	Touch	NA	NA	NA
	Recoat	NA	NA	4-8 hours
	Full Hardness	NA	NA	7-10 days
Dry Heat Resistance		200°F (93°C)	NA	200°F (93°C)
Shelf Life		2 years	NA	2 years
Flash Point		>210°F (99°C)	NA	>160°F (67°C)
Safety Information		COMBUSTIBLE LIQUID AND VAPOR. HARMFUL IF INHALED. MAY AFFECT BRAIN OR NERVOUS SYSTEM CAUSING DIZZINESS, HEADACHE OR NAUSEA. CAUSES RESPIRATORY TRACT, EYE AND SKIN IRRITATION. FOR INDUSTRIAL OR COMMERCIAL USE ONLY. KEEP OUT OF REACH OF CHILDREN.SEE THE PRODUCT MATERIAL SAFETY DATA SHEET (MSDS) AND LABEL WARNINGS FOR ADDITIONAL SAFETY INFORMATION.		
Safety Information		For additional information, see MSDS		

* Activated material

The technical data and suggestions for use contained herein are correct to the best of our knowledge, and offered in good faith. The statements of this literature do not constitute a warranty, express, or implied, as to the performance of these products. As conditions and use of our materials are beyond our control, we can guarantee these products only to conform to our standards of quality, and our liability, if any, will be limited to replacement of defective materials. All technical information is subject to change without notice.