### **TECHNICAL DATA**

### **CAB-01**



# CABINET TRANSFORMATIONS<sup>™</sup>

### **DESCRIPTION AND USES**

Cabinet Transformations<sup>™</sup> is a process designed to re-finish your worn or damaged cabinets with a four step coating system. Cabinet Transformations is suitable for kitchen and bathroom, or any other cabinet in your home.

Cabinet Transformations uses a system of an adhesive bond coat, decorative glaze (optional), and a protective clear top coat to create a highly durable finish.

Available in 35 finish colors. The color appropriate kit must be tinted at the paint counter at time of purchase.

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

- Deglosser
- Bond Coat
- Decorative Glaze
- Protective Top Coat
- Decorative Glazing Cloths
- Scrub Pads
- Stir Sticks

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

- (3) 2" Synthetic Paint Brushes Premium Quality Angled or Straight
- (1) 2" Foam Paint Brush (for optional glaze)
- Smooth Painter's Tape (2" size)
- Drop Cloths
- Plastic Sheeting
- Disposable Gloves
- Lint-Free Rags
- Disposable Paint Containers

#### Suggested Items Needed:

- Screwdriver or Cordless Screwdriver
- Plastic Wood Filler and Putty Knife (if filling hardware holes)
- Plastic or Cork Bumpers
- · Plastic Cups or Baggies (for hardware)
- Sketch Paper and Marker

#### PRODUCTS

#### CABINET TRANSFORMATIONS<sup>™</sup>

Small Kit	Large Kit	Description	
258240	258242	Dark Kit (for dark color finishes)	
258109	258241	Light Kit (for light color finishes)	
263231		Espresso	
263232		Pure White	
263233		Cabernet	

### PRODUCT APPLICATION

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

### PRODUCT APPLICATION (cont.)

IMPORTANT: Apply when air (ambient) temperature is 50-90°F (10-32°C) and relative humidity is below 60%.

#### SURFACE PREPARATION

To obtain best results, take cabinet doors off hinges and drawers out of frames. Remove all cabinet hardware, including hinges, drawer pulls, and knobs. The surface of the cabinets must be completely cleaned and de-glossed in accordance to the instructions to ensure proper performance of the Cabinet Transformations.

#### APPLICATION OF DEGLOSSER

To ensure optimum results and maximum adhesion of the Bond Coat, make sure to be THOROUGH in deglossing the cabinet doors, drawers, and frames.

IMPORTANT: When deglossing wooden cabinetry, follow the grain pattern of the wood. Avoid scrubbing in a circular motion. Wipe up any spilled Deglosser with a clean cloth.

#### APPLICATION OF BOND COAT

The Bond Coat is formulated to provide maximum adhesion to wood, laminate, and melamine surfaces. Two coats of Bond Coat are recommended.

IMPORTANT: There is enough Bond Coat to cover the outer cabinet frame, each drawer front, and front and back of each door with two coats. There is not enough to coat the insides of the cabinets or shelves.

#### APPLICATION OF DECORATIVE GLAZE (optional)

The Decorative Glaze enhances the look of the cabinets by accenting the Bond Coat color giving a high-end, custom look. Thoroughly stir the Decorative Glaze using a stir stick. Working in cabinet door, drawer or frame sections, use a 2" synthetic brush or 2" foam brush to liberally coat the surface with Decorative Glaze. Be sure to coat all corners, crevices, and raised panel sections. Using the Decorative Glazing Cloths, wipe the surface in the direction of the grain to remove the glaze to your desired look. If dissatisfied, while wet, wipe completely clean with a damp cloth and repeat the glazing process. Allow the Decorative Glaze to dry for a minimum of 8 hours before applying the Protective Top Coat.

#### APPLICATION OF THE TOPCOAT

The topcoat is formulated with self cross-linking technology that provides superior stain and scratch resistance.

IMPORTANT: The Protective Top Coat dries quickly. For best results, avoid re-brushing previously coated areas that have started to dry.

Allow to dry 12 hours before installing cabinet drawers and hardware. Allow 24 hours before full use. Avoid using cleaners on new cabinetry for 7 days.

#### RUST-OLEUM Cabinet Transformations

### **TECHNICAL DATA**

## CABINET TRANSFORMATIONS<sup>™</sup>

### PHYSICAL PROPERTIES

		DEGLOSSER	BOND COAT	TOP COAT	
Resin Type		None	Acrylic / Urethane	Acrylic / Urethane	
Pigment Type		None	Titanium Dioxide, Inerts	Titanium dioxide, Inerts	
Solvents		Water	Water	Water	
Weight	Per Gallon	8.40 lbs.	9.80-11.90 lbs.	8.47 lbs.	
	Per Liter	_	_	—	
Solids	By Weight	4.8%	40-58%	29%	
	By Volume	4.5%	30-42%	27%	
Volatile Organic Compounds		<465 g/l (3.85 lbs./gal.)	<85 g/l (0.70 lbs./gal.)	<272 g/l (2.3 lbs./gal.)	
Recommended Dry Film Thickness (DFT) Per Coat		NA	2.0-2.5 mils (50-62.5μ)	4.0-8.0 mils (100-200μ)	
Wet Film to Achieve DFT (unthinned material)		_	6.6-7.5 mils (165-187.5µ)	14.8-30.0 mils (370-750μ)	
Practical Coverage at Recommended DFT (assumes 15% material loss)		_	160-200 sq.ft./gal. (3.9-4.7 m²/l)	46-92 sq.ft./gal. (1.1-2.3 m²/l)	
Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	Dry to Recoat	1 hour	2-3 hours	NA	
	Full Cure	NA	NA	24 hours	
Dry Heat Resistance		NA	200°F (93°C)	200°F (93°C)	
Shelf Life		NA	3 years	3 years	
Storage		Store in a dry area between 40-100°F (4.5-38°C)			
Flash Point		220°F (105°C)	215°F (102°C)	215°F (102°C)	
Safety Information	Warning!	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.			

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.



Rust-Oleum Corporation 11 Hawthorn Parkway Vernon Hills, Illinois 60061 An RPM Company

Phone: 877•385•8155 www.rustoleum.com