



PRODUCT PROFILE

DESCRIPTION

TEX-COTE® ERASER COTE® is an advanced, very low VOC, ultra low odor, two-part water-based polyurethane white or clear coating that creates a high performance seamless dry-erase writing surface for use with industry standard dry-erase markers and erasers. ERASER COTE® can turn almost any smooth surface, even entire walls into a long-lasting dry-erase writing surface. It may also be used to restore old dry-erase boards and chalk boards. For interior or exterior.

FEATURES

- Available in White and Clear
- Simple to Mix and Apply
- Easy Roller Application
- Easy EXPO Dry-Erase Marker Removal
- Water-Based Formulation
- Extremely Low Odor
- VOC Compliant

BENEFITS

- Provides Durable Writing Surface
- Allows for Large Seamless Writing Areas
- Easy to Maintain and Clean
- Can Be Used to Restore Old Dry-Erase Boards and Chalk Boards

RECOMMENDED PRIMERS/SUBSTRATES

Many smooth surfaces can be coated with ERASER COTE™ including Drywall, Previously Painted Drywall, Smooth Coated Metal Surfaces, Laminates, White Boards™, and Chalk Boards. Surfaces requiring pre-priming can be coated with stain-blocking primer such as Glidden® GRIPPER Primer or equivalent prior to application of ERASER COTE®.

PRODUCT APPLICATION

SURFACE PREPARATION ERASER COTE® White

Proper surface preparation is essential to achieve the proper results with ERASER COTE®. The ERASER COTE® surface can only be as smooth as the prepared surface is at the time that the ERASER COTE® is applied. Tape off and mask all edges with painters tape and cover floor areas adjacent to the surface to be painted.

Repair any damaged areas and nail holes with a high-quality spackle and allow this to dry thoroughly. Sand repaired areas smooth to the level of the general surface. Sand any glossy or non-porous surfaces with 80-120 grit sandpaper until dull. This would include white-boards, some laminates, and previous coats of ERASER COTE®.

Wipe the entire surface with a dry cloth to remove any dust residue. If any dust clings and remains, it may be necessary to wet the cloth with rubbing alcohol to remove the residue.

Prime the surface with stain-blocking primer such as Glidden® GRIPPER Primer or equivalent using a 3/8" nap or less roller being careful to minimize roller stipple and making sure that any color underneath is hidden.

After the primer has thoroughly dried (24 hours minimum), sand the surface again with 120-150 grit sandpaper to smooth imperfections. Again clean off all dust using a dry cloth.

SURFACE PREPARATION ERASER COTE® Clear

ERASER COTE® Clear can be applied over any high-quality eggshell/satin latex-based topcoats. Application over flat latex coatings should be tested for compatibility. The surface should be clean, dry, and free of grease and mildew. Since Eraser Cote Clear is a high-gloss clear, it will highlight any imperfections.

Take the necessary steps to ensure a smooth surface prior to application. If repainting before applying ERASER COTE® Clear, sand the existing wall to remove any high points or imperfections and fill any holes or scratches. Apply the primer and a quality latex top-coat so it is as smooth as possible with very little stipple and no lap marks or roller lines. Allow to fully dry at least 24 hours before applying ERASER COTE® Clear.

APPLICATION RATE

Application rate will vary based on surface texture and porosity. Apply ERASER COTE® White at a rate of 50-60 square feet per quart kit / 200-240 square feet per gallon kit. Apply Clear at a rate of 60-80 square feet per quart kit / 240-320 square feet per gallon kit. The application should be done in one coat.

SAFETY

Apply with adequate ventilation. Follow all safety precautions as noted in the Material Safety Data Sheet (MSDS).

MIXING

ERASER COTE® is a two-component product that must be mixed together prior to application. Open both containers and pre-mix the larger Part A container using the stirring stick provided. Then slowly add Part B while mixing into the Part A container. Mix approximately 2-3 minutes until smooth and uniform. Do not over mix or foam bubbles may be created.

PRODUCT APPLICATION

MIXING, Continued

Allow mixed ERASER COTE® to “sweat in” for five minutes. Do not mix multiple kits. IMPORTANT: Once mixed, you will have approximately 1-2 hours to apply the mixed product. Do not reseal cans once mixed. Contents will expand.

APPLICATION EQUIPMENT

ERASER COTE® should be roll-applied. When rolling, edges and cutting in should be done using 1-2” foam brushes or quality bristle brushes. General application should be done using provided 9” high-quality mohair 1/4” roller cover (i.e. Wooster). Be certain to remove any loose fibers from the 1/4” nap roller cover before starting.

ROLLER APPLICATION

ERASER COTE® is applied in one coat only so planning your application is important. Two people are recommended in order to achieve the best result. Do not pre-coat the edges of the entire surface, but rather cut in edges as you go. The second worker can apply to the edges just ahead of the worker applying the product by roller to the general surface. Work side-to-side on the wall going up and down the wall in 2-3 foot wide sections coating each section evenly. Balance the application with the 1/4” roller by back-rolling and work fast enough so that a wet edge is maintained as the next section is applied and cut in. Examine each section as it is applied so that any issues can be addressed while the product is still wet. Remove painters tape while the ERASER COTE® is still wet. Do not overwork product. While application may seem heavy for one coat, this thick film is necessary to achieve dry-erase properties. Product appearance improves and will lay down during curing process. Inspect surface for missed spots, debris, and uneven coverage. Repair all surface blemishes with another light pass and blend in to surrounding area. **ROLL APPLY ONLY, USING BRUSH TO CUT-IN. SPRAY APPLICATION OF ERASER COTE® IS NOT RECOMMENDED.** Refer to Material Safety Data Sheet (MSDS) for proper handling of all products. Ensure pinhole-free surface prior to application.

RECOATING DRY-ERASE PRODUCTS

Surfaces that have been previously coated with any dry-erase products must be sanded and primed with a stain-blocking primer such as Glidden® GRIPPER Primer or equivalent.

CURE TIME

Tack-free time is ~24 hours at 70+/- 2°F. **ERASER COTE® coated surface must be allowed to cure for a minimum of 5 days before being used with dry erase markers. Prepare and hang a sign adjacent to the coated wall with the date at which it can be put into use. Cooler temperatures may require additional time for full cure.

CLEAN-UP

Clean equipment promptly with soap and water.

BEST PERFORMANCE

IMPORTANT STEPS

- Follow all instructions closely for surface preparation, mixing, and application.
- For best performance use EXPO Dry-Erase Markers. **Do not use pink dry-erase markers or red dry-erase crayons.**
- Dry-erase markers should be allowed to dry before wiping or markings may “smear” and/or cause additional build-up.
- Clean “smears” or marker build-up with EXPO Dry-Erase Cleaner and microfiber towels to remove dust residue and keep the surface fresh-looking.
- Product should be applied between temperatures of 65-90°F. Lower temperatures may require longer cure time.
- Do NOT clean with household detergent or abrasive cleaners.
- Humidity should be less than 50% during application and cure period.

BEST PERFORMANCE

PHYSICAL PROPERTY	TYPICAL RESULT
Coverage Rate - Clear	50-60 ft ² /qt or 200-240 ft ² /gal
Coverage Rate - White	60-80 ft ² /qt or 240-320 ft ² /gal
Gloss @ 60°	70 Minimum
Opacity (Hiding Power)	98% Minimum for White
Pot Life	~ 1-2 Hours
Dry Film Thickness - Clear	2-4 mils
Dry Film Thickness - White	4-5 mils

PHYSICAL PROPERTY	TYPICAL RESULT
VOC Mixed A&B	<50 grams/liter
Wet Film Thickness - Clear	5-7 mils
Wet Film Thickness - White	6-9 mils
Weight/Gallon (Mixed) - Clear	9.0
Weight/Gallon (Mixed) - White	10.2
Weight Percent (Mix A/B) - Clear	56-58%
Weight Percent (Mix A/B) - White	65-67%

TECHNICAL DATA

Applicable Standards | American Society for Testing Materials (ASTM)

TEST METHOD	PROPERTY	RESULT
ASTM D2486	Scrub Resistance	10000 Cycles, No Failure
ASTM D4060	Abrasion Resistance • CS 10/250	.0017 gr. Loss @ 500 Cycles
ASTM D4587	QUV	500 Hours; No Change in Gloss or Color

ORDER INFORMATION

PACKAGING	ERASER-COTE® is a two-component finish that is available in a one (1) quart or one (1) gallon Kit. The Kit is comprised of both a Part A and Part B component.
SHELF LIFE	12-Month Shelf Life under proper conditions: <ul style="list-style-type: none"> • Containers are sealed, upright and airtight in a dry place. • Maintain temperature of 45°F to 100°F (7°C to 37.7°C); AVOID FREEZING.

SAFETY

FIRST AID	<ul style="list-style-type: none"> • Use protective glasses, and gloves when mixing and applying. • Follow recommendations on the Material Safety Data Sheet (MSDS).
VOC COMPLIANCE	<p>All TEX-COTE® products comply with federal Volatile Organic Compound (VOC) rules and regulations.</p> <p>Please contact your nearest TEX-COTE LLC office for assistance on the local and state VOC compliance in the area of intended use.</p>

WARRANTY

Upon completion of the application of the coating in accordance with the manufacturer's recommendations, TEX-COTE LLC will extend its limited commercial warranty for product replacement as a result of a defect in the material. The manufacturer must be notified prior to the application of the coating and the application must be in compliance with the manufacturer's recommendations for installation. TEX-COTE LLC shall have no obligation to contribute to or otherwise participate in labor or cost associated with effecting repairs. Specimen copy of material warranty is available upon request.

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