Sketch Pad®

Dry Erase Clear Gloss Coating

KB73C2001 Kit (U.S.) KB73Q2001 Kit (Canada)



CHARACTERISTICS

Sketch Pad Dry Erase Clear Gloss Coating is a two-part epoxy for use over prepared interior surfaces where a dry erase surface is desired. The kit contains pre-measured parts and applicators designed to turn an open wall space into an erasable write board. Its waterbased formula is isocyanate-free, so it can be safely applied by non-professionals.

THIS IS A CATALYZED PRODUCT. PART A MUST BE MIXED WITH PART B PRIOR TO USE.

THE POT LIFE-USE LIFE IS ONLY 1 HOUR; THEREFORE ONLY MIX PART A AND PART B TOGETHER WHEN YOU ARE READY TO BEGIN APPLYING THE PRODUCT.

PLEASE REVIEW THE SDS FOR THE RECOMMENDED SAFETY PRECAUTIONS BEFORE USING THIS PRODUCT.

Color: Clear
Coverage:

Wet mils: 4.0-6.0
Dry mils: 1.1-1.7
Coverage sq.ft. per quart 50
Coverage will vary with the substrate and the texture.

Drying Schedule @ 50% RH, temperature and humidity dependent

 Couch:
 4 hours

 Recoat:
 24 hours

 To Cure:
 7 days

 Pot Life:
 1 hour

Allow to dry 7 days before using.

Drying time is temperature, humidity, and film thickness dependent.

Finish: Gloss

Packaging:

Part A WB Clear: 22.2 oz in 1 quart 7.1 oz in half pint

Tinting: Do not tint

Clear KB73C2001

V.O.C. (less exempt solvents): mixed

less than 50 grams per litre; 0.42 lbs. per gallon
As per 40 CFR 59.406

unopened

Store indoors at 40°F to 100°F

COMPLIANCE

As of 09/01/2021, Complies with: OTC Yes OTC Phase II Yes S.C.A.Q.M.D. Yes **CARB** Yes CARB SCM 2007 Yes CARB SCM 2020 Yes Canada Yes LEED® v4 & v4.1 Emissions No LEED® v4 & v4.1 V.O.C. Yes **EPD-NSF® Certified** No **MIR-Manufacturer Inventory** No N.A.

APPLICATION

DO NOT SPRAY APPLY

Sketch Pad Coating can be applied over existing, fully cured, pre-primed or pre-painted surfaces. Priming is only necessary over uncoated surfaces like bare dry wall, wood or metal. Only apply to dry, completely cured surfaces. Application over damp surfaces may lead to product failure.

Application Temperature: Only apply the product indoors and where the temperature is above 65°F (18.3°C) degrees and in rooms with less than 60% relative humidity. High humidity and/or low temperature will extend the amount of time that it will take before the coating can be written on with dry erase markers.

Tape: Mask surrounding areas with painters tape. Remove tape while finish is still wet, preferably within an hour after painting.

Mixing Instructions: Add the half pint of Part B to the quart of Part A. Stir, with stir stick the combined product for 2 to 3 minutes or until a uniform milky white color develops. The material will appear milky white when mixed and during application, but will dry clear. Do not shake or power mix the product as this could cause foaming.

Application Methods: For optimal results, only use the black sponge roller applicator that has been included in the kit. Brushing is not recommended, but if necessary for cutin, only apply a thin coat in one to two foot sections at a time. Although one coat is all that is required, should a second coat be desired apply after 1 day and before the surface fully cures (approximately 7 days). After the product is fully cured a light sanding will be needed prior to applying any other top-coat.

KIT CONTENTS

- ◆ Part A –Waterbased Clear, 22.2 oz, (650 ml)
- ◆ Part B –Waterbased Hardner,7.1 oz, (207ml)
- ♦ 6" foam mini-roller
- ♦ 12" mini roller frame
- ♦ 7" plastic tray
- ♦ Stir Stick
- ♦ nitrile single use gloves
- ♦ Instructions

RECOMMENDED SYSTEMS

DO NOT CLOSE THE CONTAINER LID ONCE PART A AND PART B ARE COMBINED. Leave any unused material in the open can. Allow to dry to a solid, about 24 hours, and dispose of as solid waste per local regulations.

Drywall

1 coat Multi-Purpose Interior Latex Primer 1 coat ProMar 200 Zero VOC Interior Latex

SuperPaint Interior Latex (use a Flat or Satin-Eg-Shel finish)

1 coat Sketch Pad Coating Other primers may be appropriate

This product is clear, use the ProMar 200 or SuperPaint topcoat to create the desired background color, then apply the Sketch Pad Coating. Other topcoats may be appropriate.

Allow any latex color coat to dry at least 24 hours prior to applying the Sketch Pad Coating.

For best performance, the surface must be very smooth. Properly prepared drywall must exhibit a Level 5 surface. An uneven or textured surface will produce erratic writing and erasing.

Both low odor dry erase and traditional dry erase markers work well for this water based dry erase product.

Dry erase erasers, cotton or paper towels, baby wipes, or damp cloths can be used to clean the surface. Commonly advertised white-board cleaning solutions work well if a more thorough cleaning of the surface is required.

Note: If permanent markers are used in error, wipe with isopropyl alcohol. Continuous wiping with solvents is not recommended and may eventually mar the surface.

In the future, if the dry erase coating is no longer desired and a conventional paint is to be applied over the dry erase surface, then completely abrade the surface to dull down the finish, apply one coat of Multi-Purpose Latex Primer and topcoat with the desired finish.

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SURFACE PREPARATION

WARNING! Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.

Remove all surface contamination by washing with an appropriate cleaner, rinse thoroughly and allow to dry. Existing peeled or checked paint should be scraped and sanded to a sound surface. Glossy surfaces should be sanded dull. Stains from water, smoke, ink, pencil, grease, etc. should be sealed with the appropriate primer-sealer. Recognize that any surface preparation short of total removal of the old coating may compromise the service length of the system.

Do not use hydrocarbon solvents for cleaning.

Drywall

Fill cracks and holes with patching paste or spackle and sand smooth. Joint compounds must be cured and sanded smooth. Remove all sanding dust.

OPTIONAL: On rough-uneven drywall, apply a coat of Builders Solution Surfacer to smooth out the surface.

Other surfaces can be coated, but they need to approximate a Level 5 drywall surface for ease of writing and erasing.

Masonry, Concrete, Cement, Block

All new surfaces must be cured according to the supplier's recommendations—usually about 30 days. Remove all form release and curing agents. If painting cannot wait 30 days, allow the surface to cure 7 days and prime the surface with Loxon Concrete & Masonry Primer. Rough surfaces can be filled to provide a smooth surface using Loxon Block Surfacer.

SURFACE PREPARATION

Mildew

Prior to attempting to remove mildew, it is always recommended to test any cleaner on a small, inconspicuous area prior to use. Bleach and bleaching type cleaners may damage or discolor existing paint films. Bleach alternative cleaning solutions may be advised.

Mildew may be removed before painting by washing with a solution of 1 part liquid bleach and 3 parts water. Apply the solution and scrub the mildewed area. Allow the solution to remain on the surface for 10 minutes. Rinse thoroughly with water and allow the surface to dry before painting. Wear protective eyewear, waterproof gloves, and protective clothing. Quickly wash off any of the mixture that comes in contact with your skin. Do not add detergents or ammonia to the bleach-water solution.

Plaster

Bare plaster must be cured and hard. Textured, soft, porous, or powdery plaster should be treated with a solution of 1 pint household vinegar to 1 gallon of water. Repeat until the surface is hard, rinse with clear water and allow to dry. Prime bare plaster with Premium Wall & Wood Primer.

Wood

Sand any exposed wood to a fresh surface. Patch all holes and imperfections with a wood filler or putty and sand smooth. Prime bare wood with Premium Wall & Wood Primer.

CAUTIONS

Prior to use, please read, understand and follow all label, data page, and safety information.

DO NOT SPARY APPLY

For interior use only.

Protect from freezing.

Non-photochemically reactive.

Before using, carefully read **CAUTIONS** on labels.

Kit covers an optimum 50 square feet (4.9 m2/L) area when applied at 4 to 6 mil thickness.

Once the Part B Hardener is added to the Part A Clear, **DO NOT PUT THE LID ONTO THE CONTAINER**. Leave any unused material in the open can. Allow to dry to a solid, about 24 hours, and dispose of as solid waste per local regulations.

Use only with adequate ventilation. To avoid overexposure, open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches, or dizziness, increase fresh air, or wear respiratory protection (NIOSH approved) or leave the area. Avoid contact with eyes and skin. Wash hands after using. Keep container closed when not in use. Do not transfer contents to other containers for storage. FIRST AID: In case of eye contact, flush thoroughly with large amounts of water. Get medical attention if irritation persists. If swallowed, call Poison Control Center, hospital emergency room, or physician immediately. This product must be mixed with other components before use. Before opening the packages, READ AND FOLLOW WARNING LABELS ON ALL COMPONENTS. WARNING: This product contains a chemical known to the State of California to cause birth defects or other reproductive harm. DO NOT TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN.

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CLEANUP INFORMATION

Clean spills, spatters, hands and tools immediately after use with soap and warm water.