

Dry Erase Clear Gloss Coating

KB65C2000 Kit


**SHERWIN
WILLIAMS®**

CHARACTERISTICS

Dry Erase Clear Gloss Coating is a two component, waterbased polyurethane, for use over prepared interior surfaces where a dry erase surface is needed. Allows standard dry erase marker writing to be removed using a dry cotton cloth or dry eraser.

Excellent dry erase marker resistance

Apply over multiple coating types

Brush or roll

Excellent gloss retention

For use in:

- Schools
- Offices
- Homes
- Commercial Buildings
- New Construction

Color: Clear

Coverage:

Wet mils: 4.0-8.0

Dry mils: 2.1-4.2

Coverage sq.ft. per gallon 200-400

Coverage will vary with the substrate and the texture.

Drying Schedule @ 50% RH,
temperature and humidity dependent

@ 77°F

Touch: 4 hours

Recoat: 6 hours

To Cure: 7 days

Pot Life: 1.5 hours

Sweat in: None required

Mix Ratio: 3:1 by volume

Allow to dry 7 days before using.

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

Finish: Gloss

Packaging:

Part A: 90 oz in 1 gallon container

Part B: 1 quart

Tinting: Do not tint

Clear KB65C2000

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

less than 50 grams per litre; 0.42 lbs. per gallon

As per 40 CFR 59.406

Volume Solids: 52 ± 2%

Weight Solids: 56 ± 2%

Weight per Gallon: 8.96 lb

Flash Point: N.A.

Vehicle Type: Polyurethane

Shelf Life: 12 months clear

24 months hardener
unopened

Store indoors at 40°F to 100°F

COMPLIANCE

As of 11/19/2024, 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	Yes
LEED® v4 & v4.1 V.O.C.	Yes
EPD-NSF® Certified	No
MIR-Manufacturer Inventory	No
MPI®	N.A.

APPLICATION

Temperature: (air, surface, and material)
minimum-maximum 50°-120°F

At least 5°F above dew point

Relative humidity: 85% maximum

Reducer: No reduction necessary

Brush Nylon-polyester

Roller Cover Use a 1/4-3/8 inch
nap soft woven cover

DO NOT SPRAY APPLY

Existing chalkboards can be converted to dry erase surfaces. Scrub the surface to remove any surface contamination and ALL chalk dust; this is critical to ensure adhesion. If the black or green color of the board is desired, apply the Dry Erase Coating directly. If a white board is desired, apply two coats of Pro Industrial DTM Primer-Finish, to get a uniform white finish, allow to dry overnight and then apply the Dry Erase Coating. We tested numerous primers on the different chalkboard substrates and found the Pro Industrial DTM Primer-Finish to offer the best combination of adhesion and whiteness.

If the dry erase surface is no longer desired, clean the surface completely, abrade the surface to dull down the finish, apply one coat of Multi-Purpose Latex Primer and topcoat with the desired finish.

RECOMMENDED SYSTEMS

Drywall

1 coat Multi-Purpose Interior Latex Primer

1 coat ProMar 200 Zero VOC Interior Latex

or SuperPaint Interior Latex
(use a Flat, Satin, Eg-Shel or Semi-Gloss finish)
1ct. Dry Erase Clear Gloss Coating

Other primers may be appropriate. Previously painted surfaces in good condition may be coated directly with Dry Erase.

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

Allow latex color coat to dry at least 24 hours prior to applying the Dry Erase Coating. Drying time is temperature, humidity and film thickness dependent. Darker colors may take an longer to dry.

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.

Pour contents of Part B (B65V02000) into Part A (B65C02000). Thoroughly agitate the mixture with low speed power agitation for 2 minutes. Exercise caution to not whip air into the material. No sweat-in time is required.

Once the Hardener is added to the 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.

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

Dry Erase Clear Gloss Coating

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

Safety Data Sheets are available from your Sherwin-Williams representative. Prior to use, read, understand and follow all label and data page information and all safety information.

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.

DO NOT SPARY APPLY

For interior use only.

Protect from freezing.

Non-photochemically reactive.

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

DANGER! VAPOR AND SPRAY MIST HARMFUL, OVEREXPOSURE MAY CAUSE LUNG DAMAGE. MAY CAUSE ALLERGIC RESPIRATORY AND SKIN REACTION, EFFECTS MAY BE PERMANENT. CAUSES EYE IRRITATION. ALIPHATIC POLYISOCYANATE HEXAMETHYLENE DIISOCYANATE: VAPOR AND SPRAY MIST HARMFUL. Gives off harmful vapor of solvents and isocyanates. **DO NOT USE IF YOU HAVE CHRONIC (LONGTERM) LUNG OR BREATHING PROBLEMS, OR IF YOU HAVE EVER HAD A REACTION TO ISOCYANATES. USE ONLY WITH ADEQUATE VENTILATION. WHERE OVERSPRAY IS PRESENT, A POSITIVE PRESSURE AIR SUPPLIED RESPIRATOR (NIOSH approved) SHOULD BE WORN TO PREVENT EXPOSURE. IF UNAVAILABLE, AN APPROPRIATE PROPERLY FITTED APPROVED NIOSH VAPOR/PARTICULATE RESPIRATOR MAY BE EFFECTIVE.** Follow directions for respirator use. Wear the respirator for the whole time of spraying and until all vapors and mists are gone. If you have any breathing problems during use, **LEAVE THE AREA** and get fresh air. If problems remain or happen later, **IMMEDIATELY** call a doctor - If not available get emergency medical treatment. Have this label with you. Reacts with water in closed container to produce pressure which may cause container to burst. **IRRITATES SKIN AND EYES.** Avoid contact with eyes and skin. In case of eye contact, flush immediately with plenty of water for 15 minutes and call a doctor - If not available get emergency medical treatment. In case of skin contact, wash thoroughly with soap and water. Clothes contaminated by a spill should be removed and laundered. 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. **DO NOT TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN.**

FOR PROFESSIONAL USE ONLY

HOTW	11/15/2024	B65C2000	13 36
HOTW	11/15/2024	B65V2000	10 00

CLEANUP INFORMATION

Clean spills, spatters, hands and tools immediately after use with soap and warm water. After cleaning, flush spray equipment with a compliant cleanup solvent to prevent rusting of the equipment. Follow manufacturer's safety recommendations when using solvents.