

FUZE® dry erase Installation Instructions



1. Inspection of the surface

- Surface imperfections will be highlighted. The smoother the surface, the better the installation. A level 4 or 5 finish is recommended.

- Inspect for any blemishes or unevenness. Repair as needed. Your surface should be finely sanded to be smooth and uniform.
- Vacuum and wipe with a dry cotton cloth to remove all residual dust.



2. Area preparation

- Do not store containers above 120 degrees F. (Ideal range is 50-110 degrees F.)
- Adequately mask adjacent surfaces, protect all flooring.
- Use painters tape on all perimeters to outline the area to be covered. Do not extend the product yield beyond the square footage on the container.
- While this is both a low odor and low VOC product, you may notice a slight odor forming during the mixing and drying process. Proper ventilation will minimize this odor

- and aid in the drying process. Do not blow fans directly onto the surface as dust may contaminate the surface.
- It is recommended that the product be applied in a range between 65 and 80 degrees with a relative humidity which does not exceed 80%.
- Moisture content of the walls should be verified by the painter prior to application using an appropriate moisture meter. Strive to have less than 8% moisture content.
- As with all critical finishing products, install under final lighting, if possible.



3. Priming

- Clear FUZE®
 - No primer is necessary over latex color coats (eggshell finish is recommended). Make sure the wall is smooth and uniform in color. The clear gloss will highlight any imperfections.
- White FUZE®
 - Apply only one of the approved acrylic primers to the gypsum board surface:
 - Glidden Gripper
 - Kilz Premium
 - Sherwin Williams Multi-Purpose
 - All previously painted or older plaster surfaces need to be sanded smooth, wiped to remove all dust and primed with Zinsser BIN primer to limit absorption and seal the underlying surfaces.

Once fully dry, a coat of one of the three recommended acrylic primers must be applied over the BIN. Allow an overnight dry before applying dry erase paint.

- Apply the primer using a short (less than 3/8" nap) roller cover.
- Apply one or two coats of primer until uniformly opaque and fully covered. Allow the primer to dry a full 24 hours before application of the dry erase paint.
- For other surfaces, go to mdcwall.com/FUZE for more information.
- Lightly scuff sand the primer with 180 grit sandpaper to eliminate any resulting irregularities. Wipe the surface with a clean and dry cotton cloth to remove any residual dust.

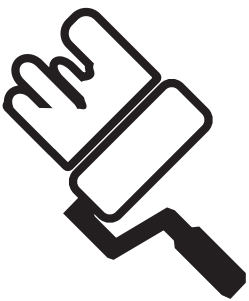


4. Mixing the components

- You can hand mix with the paint stick provided or power mix using a drill and paddle. Either way, follow these steps:
 - Mix the contents of the larger can (Part A) first. Be certain to integrate fully before you add in the small can contents. Approximately 2 minutes to pre mix.
 - Add in the contents of the smaller can (Part B) into the larger can. Blend while adding. For gallon kits, we recommend power mix using a drill and paddle. If you decide to hand mix, pour blended components into a clean container and mix again. Actively mix for 6 minutes to fully integrate the contents into a uniform blend. **DO NOT SHORT**

THIS MIXING TIME OR YOU WILL NOT HAVE FULLY BLENDED THE CONTENTS. Pay attention to the time. Under or over mixing/activation of this product may result in an improper cure.

- Once mixed, you have approximately four hours of pot life. Keep any product which is not actively being used (the active part is now in your tray) inside the can and leave the can covered at all times to prevent the formation of a surface skin. The regular agitation of your application tray will prevent skin from forming in the tray. Should a skin form, re-strain the product to remove it fully.



5. Application of the coating

- Pour the blended components into a clean liner or a clean bucket. Do not contaminate the product with used or unclean containers, roller handles or grids.
- Apply by using the supplied short nap (1/4") roller. Use masking tape on the roller cover to remove any lint prior to using it.
- Perimeter cuts can be applied either by using a good quality brush and being sure to not leave any fingering in the coating, or you can use a short nap foam or velour mini-roller to address all edges. You will cut as you go, staying within 6-8 feet of the area which is being currently rolled with the 9" roller. Maintain a wet edge at all times. Do not pre-cut in the entire wall in advance of rolling.
- Apply this product in a two step method which forms one unified coat:

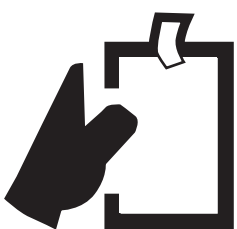
Step One:

- Begin by applying a medium coating, which is applied over your initial area of 70-80 square feet. Application should be smooth and uniform, but not too heavy. Achieve full coverage, but knowing you are applying only approximately half of the required material.

- Once you have spread the product over that area, you will return to reapply additional product over that same surface area.

Step Two:

- Return to the same area, re-dip, and apply additional product over this area. Back roll to achieve consistent uniformity. Finish each back roll in the same direction, rolling down from top to bottom each time.
- Now, move on to the next similarly sized segment of wall area. Repeat this two step process across the wall until complete.
- When applied as directed, you will have 3-5 mils of wet film on the surface.
- Maintain a wet edge at all times as you progress and monitor that area to keep it blended with the adjacent area of application.
- Once finished, remove all painters tape immediately. If paint dries, use razor to score the edges before removing the tape.



6. Yield

- You should achieve 50 square feet per pint kit, 100 square feet per quart kit and 400 square feet per gallon kit. Do not stretch this product beyond the indicated yield or performance will be impaired! Make sure you are applying in the two step process each time. This is NOT to be applied as just one heavy pass or sagging may become evident.

7. Cleanup

- Use acetone to clean up equipment and surfaces.
- Residual material can be left open to set and harden prior to proper disposal.

8. Posting the information for the end user.

- As a final step, please turn this page over and complete the "ready to use date" in the space provided. Add five days to the date of application and write this date on the line provided. Please post near finished wall so that it is visible to the end user.



Get ready to
IGNITE
YOUR
THINKING

This wall will be ready to use on:



(Enter date – 5 days after installation)

FUZE[®]
D R Y E R A S E P A I N T

MDC
The Trusted Source for Design Solutions
DRY ERASE
mdcwall.com/FUZE 800.621.4006