



PRECISION COATINGS

Guidance: Care and Maintenance of EeZeClean Dry Erase Surface

EeZeClean Dry Erase Coating is a high performance, chemical resistant coating with excellent ink release properties designed to produce an outstanding writing surface for dry erase markers.

Installation

EeZeClean must be properly mixed, applied and cured in order to perform as a dry erase surface. EeZeClean is a two component weatherable modified epoxy that is mixed four parts resin to one part activator. Under or over activation of the material will result in improper cure.

The recommended dry film thickness (DFT) for EeZeClean is 3 to 5 mils. Application of EeZeClean above or below the recommended DFT may result in lessened performance or extended dry times. If the dry film thickness is less than the 3 mils, clean the surface, slightly abrade the substrate and recoat to obtain a 3 to 5 mil DFT. If a coating application results in a dry film thickness greater than 5 mils, the coating may require additional curing time before the finish is ready for service. If either of these conditions exists, it is recommended that a test be performed before placing the dry erase surface into service.

The recommended cure time before writing on the EeZeClean surface with a dry erase marker is 5 days at a temperature of 70 degrees Fahrenheit. Cure times will be extended if ambient temperatures during the curing process fall below the recommended cure temperature.

Dry Erase Pens and Dry Erase Markers

Dry erase ink markers are similar to permanent ink markers in formulation of the inks with the exception that the dry erase ink contains a surfactant that makes the ink more erasable while the surfactant exists in the ink film. The surfactant dries out of the ink film over the course of four to five days resulting in a relatively permanent ink stain often described as "Ghosting." To remove the dried ink stain, "Ghosting," write over the original ink with a dry erase marker and the surfactant will penetrate the ink film and the ink will once again be erasable. On EeZeClean Dry Erase walls, due to enhanced chemical resistance you can use a dry erase board cleaner or more chemically active solvent such as isopropyl alcohol or a commercial cleaner such as Krud Kutter® Original to remove dry erase ink residues.

Maintenance

As recommended by most manufacturers, dry erase coated surfaces need a regular cleaning to remain dry erase. Dry erase marker residues build up on the surface of dry erase walls over time and reduce the ink release properties. To remove ink residue and keep the dry erase properties optimized on walls that are used daily we recommend a weekly cleaning with a micro-fiber cloth and a suitable cleaner such as Krud Kutter® Original, a dry erase cleaner or isopropyl alcohol. Never use an abrasive cleaner or abrasive cloth to clean a dry erase coating.

EeZeClean Ink Release Properties

EeZeClean is formulated with a unique modified epoxy polymer that when fully cured will easily release dry erase inks long after the dry erase ink surfactant has evaporated. This allows dry erase inks to remain on the surface of EeZeClean days and even weeks longer than other dry erase coatings and paints. Should any staining or ghosting appear, we recommend the use of a micro-fiber cloth and Krud Kutter® Original or isopropyl alcohol to return the EeZeClean surface to its original appearance with optimized dry erase performance properties.