



Porcelain Steel Markerboard Daily Use and Cleaning

Recommended Dry-Erase Markers

- All dry-erase markers can be used on PBS Supply Co. Porcelain Steel Markerboards, but for optimal performance, PBS recommends the use of solvent-based dry-erase markers as opposed to water-based dry-erase markers (also called "low odor markers"). Low odor markers do not perform as well as solvent-based, because the water takes longer to dry and the ink clings more aggressively to the board's surface, leaving behind a film. If solvent based dry-erase marker odor is a problem, Expo® makes scented markers that perform nearly as well as standard, solvent-based markers.

Daily Care and Maintenance

- For the initial cleaning, wipe your board with a clean cloth moistened by a non-ammonia based glass cleaner such as Sprayway glass cleaner. If non-ammonia based glass cleaner is not readily available an ammonia added cleaner such as Windex is acceptable.
- Rinse with clear water. This step is simple but very important.
- Wipe dry with a clean cloth.
- If your board is used daily, the cleaning should be performed at least 2 to 3 times a week. More thorough cleaning may be required if writing is left on the board for more than 2 days. In normal use, the board may slowly accumulate build ups from hand oils and lotions, etc. These buildups will bind with the chalk or dry erase marker and cause erasability problems.
- Do NOT use general purpose cleaners and degreasers, such as Fantastic or 409 cleaner, as these types of cleaners leave behind a film on the surface and will cause erasure problems.
- It is important to use clean pens and erasers. Old erasers and pens will accumulate dirt and oil residue from a dirty board surface and will smear this residue back onto an otherwise clean board.

Removing Crayon, Tape residue, etc.

The same procedure is used to remove both crayon and tape.

- Dampen a clean, dry cloth with water. Apply a small amount of non-abrasive cleanser, such as SoftScrub without bleach, onto the cloth. Use less for chalkboard surfaces. For best results follow non-abrasive cleaner manufacturers instructions found on the product label. With careful use, a powdered cleaner such as Comet may also be used.
- Begin cleaning a small, manageable area using a back and forth horizontal motion. Use gentle pressure as if you were cleaning a window.
- Wipe off all residues with a dry cloth.
- Rinse well with clear water. Please note that the rinsing and drying steps are very important.
- Wipe dry with a clean cloth.
- Follow the same procedure for the remainder of the board.
- Solvent based cleaners such as lacquer thinner or acetone may be used on the porcelain steel surface if other cleaners failed to remove all tape or other difficult to clean stains. Follow manufacturers label for safety and handling procedures. Always follow with the clear water rinse and dry.

Removing Permanent Marker

- A quick and easy way to remove permanent marker from the board's surface is to write over the top of the permanent marker writing with a dry-erase marker and simply erase!
- For larger areas, moisten a clean, dry cloth with isopropyl alcohol.
- Wipe the board in a circular motion to loosen marker residue.
- Rinse with clear water.
- Dry the board with a clean cloth.
- Repeat these steps as often as necessary to remove all residues.