

MDC Interior Solutions – Dry Erase Glass Markerboard

Part 1 - General

- **Summary:** Section includes wall-mounted, non-ghosting, tempered glass dry-erase marker boards.
- **Submittals:** Manufacturer's product data, color samples (matching custom Pantone, Benjamin Moore, or Sherwin-Williams codes), and installation instructions.
- **Quality Assurance:** Comply with ANSI Z97.1 for safety glazing materials (tempered glass).

Part 2 - Products

- **Manufacturer Basis of Design:** Acceptable manufacturers include MDC Dry Erase Glass Markerboard by MDC Interior Solutions or approved equal.
- **Glass Materials:**
 - Premium low-iron tempered safety glass to eliminate green tint.
 - Thickness: Nominal 1/4-inch (6mm) standard; up to 7/16-inch (7mm) for magnetic applications.
 - Edges: Flat polished
- **Writing Surface:** Non-porous, smooth glass surface optimized for dry-erase and wet-erase markers, guaranteed against staining and ghosting.
- **Backing & Color:** Back-painted with a durable, fade-resistant, water-resistant ceramic or safety coating (standard white or custom specified color). Optional concealed steel back sheet for rare-earth magnetic functionality.
- **Mounting Hardware:** Pass-through stainless steel standoff edge grips or concealed Z-bar mounting brackets allowing vertical or horizontal installation with hidden fasteners.

Part 3 - Execution

- **Inspection:** Verify wall substrates are flat, plumb, and capable of supporting the weight of glass panels.
- **Installation:** Mount plumb and level strictly following manufacturer instructions and using toggle bolts or structural blocking.
- **Cleaning:** Clean glass writing surfaces using approved non-abrasive glass cleaner or specialized board cleaner prior to owner occupancy.