

**SECTION 10 11 01**

**BACK PAINTED GLASS DRY ERASE BOARDS**

**PART 1 – GENERAL**

**1.1 PURPOSE**

- A. This guideline is intended to provide useful information to the Professional Service Provider (PSP) to establish a basis of design. PSP is to apply the principles of this section such that the University of Texas at Arlington (UTA) may achieve a level of quality and consistency in the design and construction of their facilities. Deviations from these guidelines must be approved by UTA and may require justification through Life Cycle Cost (LCC) analysis and submitted to UTA for approval.

**1.2 LESSONS LEARNED AND DESIGN CONSIDERATIONS**

- A. **The preferred mounting system is with Clarus' Trumount Brackets.**
- B. **Pilot Vboard Dry Erase Markers are also preferred due to their good writing qualities on glass boards.**

**1.3 SUMMARY**

- A. Section Includes:
  - 1. Back painted magnetic glass dry erase boards.
  - 2. Back painted glass dry erase boards.

**1.4 RELATED REQUIREMENTS**

- A. Section 09 21 16 – Gypsum Board Assemblies: Concealed supports in metal stud walls.

**1.5 REFERENCE STANDARDS**

- A. ASTM C1036 - Standard Specification for Flat Glass.
- B. ASTM C1503 - Standard Specification for Silvered Flat Glass Mirror.

**1.6 SUBMITTALS**

- A. See Division 01 for submittals procedures.
- B. Product Data: Provide manufacturer's data on accessories and each type of back painted glass dry erase board and magnetic back painted dry erase board.
- C. Shop Drawings: Indicate wall elevations, dimensions, joint locations, edge details, special anchor details.
- D. Samples: Submit two samples 12 x 12 inch in size illustrating materials and finish, color of each type of back painted glass dry erase board.
- E. Test Reports: Show conformance to specified surface burning characteristics requirements.
- F. Manufacturer's printed installation instructions.
- G. Maintenance Data: Include data on regular cleaning, stain removal.

**1.7 QUALITY ASSURANCE**

- A. Manufacturer Qualifications: Company specializing in manufacturing the products specified in this section with minimum three years documented experience.

**PART 2 – PRODUCTS**

**2.1 MATERIALS**

- A. Back-Coated and Magnetic Back Coated Glass: Mirror-quality glass with color coating applied to second surface.
  - 1. Basis of Design: Clarus Glassboards, LLC.
  - 2. Glass: ASTM C1036 and ASTM C1503, Mirror Select Quality, low-iron tempered glass, minimum 91 percent visible light transmission.
    - a. Basis of Design: PPG Industries, Inc. Starphire Ultra Clear.
    - b. Thickness: 1/4 inch nominal.
- B. Coating: Water-based, zero-VOC opaque coating bonded to glass as permanent coating that will not crack or peel. Ferrous coating when back painted magnetic surface is scheduled.

## GUIDE SPECIFICATIONS FOR DESIGN AND CONSTRUCTION DOCUMENTS

1. Color: As selected by Architect.
2. Effect: As selected by Architect.
- C. Mounting: Float.
- D. Accessories:
  1. Box Tray.
  2. Dry Erase markers.
  3. Magnetic Erasers.
  4. Rare Earth magnets.

### **PART 3 – EXECUTION**

- 3.1 EXAMINATION
  - A. Verify that field measurements are as indicated.
  - B. Verify that internal wall blocking is ready to receive work and positioning dimensions are as indicated on shop drawings.
- 3.2 INSTALLATION
  - A. Install back painted glass dry erase boards in accordance with manufacturer's instructions.
  - B. Secure units level and plumb.
- 3.3 CLEANING
  - A. Clean board surfaces in accordance with manufacturer's instructions.

### **PART 4 – APPENDIX**

- 4.1 PRODUCT DATA / CUT SHEETS
  - A. Clarus, Glassboards.

END OF SECTION



## OVERVIEW

The original glassboards, Float and Depth are the modern version of the traditional whiteboard. Choose your mounting style and elevate any interior with our wall mounted glassboards.

When inspiration strikes, make sure you have the perfect canvas to capture your creativity.





Float



Depth

## MOUNTING STYLE

Complement your space with the mounting style of your choice - minimal, direct to the wall, or with stainless steel stand-offs.



# SIZING OPTIONS

4' x 5'	4' x 6'	4' x 8'	4' x 10'
3.5' x 5'			
3' x 4'			
2' x 3'			

**Standard sizes**  
Our most popular sizes, but any size is possible!

**Custom sizes**  
and shapes are available at no extra charge.