

SECTION 10100 – VISUAL DISPLAY BOARDS

PART 1 GENERAL

1.1 SECTION INCLUDES

- B. Visual Display Boards

1.2 REFERENCES

- A. ASTM E 84 - Standard Test Method for Surface Burning Characteristics of Building Materials.

1.3 SUBMITTALS

- A. Submit under provisions of Section 01300.
- B. Manufacturer's data sheets on each product to be used, including:
 - 1. Preparation instructions and recommendations.
 - 2. Storage and handling requirements and recommendations.
 - 3. Installation methods.
- C. Shop Drawings: Layout and construction of units including joints, frames, trim, and electrical connections if applicable.
- D. Selection Samples: For each finish product specified, two complete sets representing manufacturer's full range of available colors and patterns.
- E. Verification Samples: For each finish product specified, two samples, representing actual product, color, and patterns. Include surface material and trim.

1.4 DELIVERY, STORAGE, AND HANDLING

- A. Deliver units fully assembled to the greatest extent practical. Handle and store in accordance with manufacturer's recommendations.

PART 2 PRODUCTS

2.1 MANUFACTURERS

- A. Acceptable Manufacturer: Aywon Chalkboard & Corkboard, Inc.; 100 E. Diamond Avenue, Hazleton, PA 18201. ASD. Tel: (800) 523-6671 and (800) 459-3490. Fax: (570) 459-3499. Email: sdonohue@panelsolutions.com www.aywon.com
- B. Requests for substitutions will be considered in accordance with provisions of Section 01600.

2.2 PRODUCTS

- A. Chalkboards:

1. Size: As per drawings/Architect approval.

2.3 FABRICATION

- A. Field measure and verify blocking installation prior to fabrication and installation. Shop assemble units to the greatest extent practical.

PART 3 EXECUTION

3.1 EXAMINATION

- A. Do not begin installation until substrates have been properly prepared.
- B. If substrate preparation is the responsibility of another installer, notify Architect of unsatisfactory preparation before proceeding.

3.2 PREPARATION

- A. Clean surfaces thoroughly prior to installation.

3.3 INSTALLATION

- A. Install in accordance with manufacturer's instructions, in proper alignment with adjacent materials.

3.4 PROTECTION

- A. Protect installed products until completion of project.
- B. Touch-up, repair or replace damaged products before Substantial Completion.

END OF SECTION