

# Specification for Tackboard Series

## PRODUCT: FlameSpec Tackboard

### SECTION XXXXX – TACKBOARD PANELS

#### PART 1 - GENERAL

##### 1.1 SUBMITTALS

- A. Product Data:
  - I. Manufacturer Specifications and other data needed that provides proof of compliance with specified requirements.
  - II. Submit quantity of \_\_\_\_\_ vinyl selector cards from manufacturer's standard finishes, or designer specified finishes.
  - III. Include appropriate technical information including test data and maintenance instructions.
- B. Shop Drawings:
  - I. Show panel joints, detail references, dimensions and method of attachment.
- C. Samples:
  - I. Submit 12 inch x 12 inch sample of actual material and color cards showing manufacturer's full range of colors for Architect's selection.
  - II. Submit quantity of \_\_\_\_\_ samples of each type of panels as shown on the drawings and in schedules.
- D. Substitutions or changes to this specification will only be permitted by prior approval by the architect.

##### 1.2 QUALITY ASSURANCE

- A. Single Source Responsibility: Obtain panel materials from a single manufacturer. Provide panels and vinyls of each type required from one (1) manufacturer, of uniform texture and color.
- B. Installer to provide evidence of appropriate experience in system installation and that installation method proposed is acceptable to panel manufacturer.

### **1.3 DELIVERY, STORAGE AND HANDLING**

- A. Carefully protect products during shipment, storage and installation.
- B. Deliver materials to job site in unopened packages or crates and store elevated above floor in an enclosed space with proper ventilation and protection from damage.

## **PART 2 - PRODUCTS**

### **2.1 ACCEPTABLE MANUFACTURERS**

- A. Lamvin, Inc. (<http://www.lamvin.com>)  
4675 North Ave. Oceanside, CA 92056  
(800) 446-6329 (Phone)  
(760) 806-3200 (Fax)  
sales@lamvin.com
- B. Manufacturer substitutions are not permitted

### **2.2 MATERIALS**

- A. Panels shall be Lamvin's FlameSpec Tackboard Wall Panels as manufactured by Lamvin, Inc. 4675 North Avenue, Oceanside, CA 92056 | Phone (800) 446-6329, Fax (760) 806-3200.
- B. Flame Spread: Panel core and vinyl shall have a composite Class I (or A) flame spread rating per ASTM E-84.

- C. Tackboard panels shall be constructed of a compressed industrial insulation wood fiberboard. Thickness shall be 1/2".
- D. Sizes: Shall be 4 feet wide by \_\_\_\_\_ high or as shown on drawings. Panels are to be manufactured according to field dimensions supplied by the installing contractor. Standard tolerances are  $\pm 1/16$ " in width and height.
- E. Edge Profile: Shall be Square. Corner Detail: Shall be Square.
- F. Vinyl Finish: Finish shall be Koroseal's "School Collection" in colors selected by Architect from Manufacturer's full range of colors, or \_\_\_\_\_ (specify). Finish shall be applied directly to face and long edges of the panel and returned onto the back of the panel.
- G. Mounting: Shall be OSI GreenSeries Drywall Panel Construction Adhesive.
- H. Trim: Provide \_\_\_\_\_ linear feet of vinyl covered J-Mold Trim (Top & Bottom Trim), \_\_\_\_\_ linear feet of vinyl covered F-Mold Trim (Outside Corner), \_\_\_\_\_ linear feet of vinyl covered Z-Mold Trim (Inside Corner) or according to quantity requested by the installing contractor.
- I. Extra Materials: Provide 5% additional material for use by owner for building maintenance and repair.

## **PART 3 - EXECUTION**

### **3.1 INSPECTION**

- A. Verify dimensions to ensure proper fabrication of materials.
- B. The contractor shall be responsible for the examination and acceptance of all surfaces and conditions prior to the acoustical panel installation.

### 3.2 INSTALLATION

- A. Installation of panels shall not begin until all wet work (plastering, concrete, etc.) is completed and dry. Building shall be properly enclosed and under standard occupancy conditions (temperature of 60-85° F and not more than 70% relative humidity) before installation begins.
- B. Install panels and fabrics in accordance with manufacturer's instructions and approved shop drawings.
- C. Arrange panels symmetrically on each wall, unless otherwise indicated.
- D. Arrange panels and orientate directional pattern, if any.
- E. Remove panels that are damaged and unacceptable to Architect and replace with new undamaged materials at no expense to owner.
- F. Do not begin installation until unacceptable conditions are corrected.

END OF SECTION XXXXX

To download this specification, please visit <http://www.lamvin.com>