

## SECTION 09 84 13 – FIXED SOUND-ABSORPTIVE PANELS

### PART 1 GENERAL

#### 1.1 SUBMITTALS

- A. Action Submittals:
  - 1. Shop Drawings: Illustrate products, installation, and relationship to adjacent construction.
  - 2. Product Data: Manufacturer's descriptive data and product attributes for wall panels.
  - 3. Samples: [Selection samples.] [Verification samples.]
- B. Informational Submittals:
  - 1. Certificate of Compliance: Certification that installed products meet specified fire hazard requirements.

#### 1.2 QUALITY ASSURANCE

- A. Installer Qualifications: Firm specializing in work of this Section with minimum [2] [ ] years' experience.

### PART 2 PRODUCTS

#### 2.1 MANUFACTURERS

- A. Contract Documents are based on products by Madrid, Inc., [www.Madridinc.com](http://www.Madridinc.com).
- B. Substitutions: [Refer to Division 01.] [Not permitted.]

#### 2.2 MANUFACTURED UNITS

- A. Fixed Sound-Absorptive Panel:
  - 1. Product: CRETELight Absorb.
  - 2. Backing: Honeycomb core.
  - 3. Face: Micro-perforated, 0.6mm diameter.
  - 4. Color: [Classic Grey.] [Classic White.] [Retro.] [to be selected from manufacturer's full color range.]
  - 5. Panel size: [48 inches wide x 118.9 inches long.] [Custom.]
  - 6. Thickness: 3.4 inch.
  - 7. Noise reduction coefficient: Minimum 0.90 tested to ASTM C423.
  - 8. Edge Banding: [Matching panel] [No banding] [Beveled.] [Square.]
  - 9. Weight: 2.4 pounds per square foot.

#### 2.3 ACCESSORIES

- A. Mineral Wool: Manufacturers recommended material at not less than 2-inches.
- B. Attachment: Manufacturer recommended type.

### PART 3 EXECUTION

#### 3.1 INSTALLATION

- A. Install panels in accordance with manufacturer's instructions and approved Shop Drawings.

END OF SECTION