

BuildingName The Description of the Project P00000000 0000 ARCHITECTURE & ENGINEERING 326 East Hoover, Mail Stop B Ann Arbor, MI 48109-1002 Phone: 734-764-3414 Fax: 734-936-3334

# SPECIFICATION DIVISION 9

NUMBER SECTION DESCRIPTION

DIVISION 09 FINISHES SECTION 098433 - SOUND ABSORBING WALL UNITS

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#### DIVISION 09 FINISHES

# SECTION 098433 - SOUND ABSORBING WALL UNITS

JUNE 2005 - UPDATED TO CHANGE TO 1997 NFPA "LIFE SAFETY CODE".

THIS SECTION SPECIFIES STANDARD WALL MOUNTED ACOUSTIC TILE AND AUDIOCUSTIC "SONEX" UNITS.

OTHER OPTIONS ARE AVAILABLE. CONSULT MANUFACTURER'S LITERATURE

#### PART 1 - GENERAL

#### 1.1 SUMMARY

A. Extent of acoustic wall panels is indicated on Drawings.

## 1.2 SUBMITTALS

A. Product Data: Submit mfr's product literature, color samples and installation instructions.

## INCLUDE BELOW FOR ALL PROJECTS.

- B. Affidavits of Compliance to be included in final inspection manual:
  - Provide manufacturer's letter of certification showing compliance with finish testing and classification requirements referenced by current adopted NFPA 101 "Life Safety Code".
  - 2. Letter shall include project number, project name, and building name.

#### PART 2 - PRODUCTS

# 2.1 ACOUSTIC BAFFLE PANELS

- A. Open cell polyester urethane, wall mounted acoustical panels.
  - 1. Manufacturer: "Sonex Co."
    - a. Model: "Sonex Classic".
    - b. Size: 24 inches by 48 inches by 2 inches thick.

#### 2.2 ACOUSTIC TILE

- A. Acoustic tile, water felted units.
  - 1. Manufacturer: "Armstrong World Industries"
    - a. Model: "Optima" textured scrim wall panels.
    - b. Size: 48 inches by 96 inches by 1 inch thick.

# PART 3 - EXECUTION

## 3.1 INSTALLATION

A. Installation: Comply with mfr's recommended procedures for indicated application. Use mfr's recommended adhesives for each substrate.

END OF SECTION 098433