

#### Part I: General

#### 1.1 Work Included:

The work consists of furnishing all labor, materials, accessories and equipment necessary to cover all areas shown on the drawings and specified herein with MBI Panels.

# 1.2 Delivery and Storage:

Store this product in unopened cartons in a clean, cool, dry interior space. Cartons and product must be protected against marring, water, dirt or damage during delivery and storage.

#### Part II: Product

### 2.1 Product and Manufacturer:

MBI SPECTRUM® Acoustical Panels exclusively manufactured by: MBI Products Company, Inc. 801 Bond Street Elyria, Ohio 44035-3318

Phone: 440.322.6500 Fax: 440.322.1900

Website: <a href="www.mbiproducts.com">www.mbiproducts.com</a> Email: <a href="mailto:sales@mbiproducts.com">sales@mbiproducts.com</a>

# 2.1.1 Geometric Shape: Rectangular

# **2.1.2 Size & Thickness:** 2" Thick (Maximum size up to 4' x 10')

**2.1.3 Core:** 1.65# Fiberglass

2.1.4 Surface Finish: Nylon Sailcloth

2.1.5 Color: 7 Available: See Color Card

2.1.6 Edge Shape: Natural/Square

# 2.1.7 Edge Construction: Sewn

# 2.1.8 Acoustical Performance:

0.90 N.R.C.

# 2.1.9 Incombustibility:

Class A per ASTM E84 25/0/50

### 2.1.10 Suspension Provision:

<u>3" Diameter Washer Plates, Painted to Match</u> Fender Washers by others

#### Part III: Execution

#### 3.1 Installation

**3.1.1** MBI acoustical panels shall be located and spaced as detailed on reflected ceiling plans and/or detailed on the interior elevation drawings and as indicated on room finish schedule.

# 3.1.2 Suspend Panels From:

(horizontal stretched wire or cable) (fasteners [eye screws] [L-Hook]) (existing construction)

(see MBI drawings for more information)

#### 3.1.3 Attachment Method:

(coated wire tie) (stainless steel tie) (see MBI drawings for more information)

### 3.1.4 Workmanship

The acoustical system shall be installed only by an approved contractor.

All work shall be completed in a workman like manner. All panels shall be properly installed and left in a clean, sanitary condition. Contractor shall remove and dispose of shipping containers and debris.