



MBI Products Company, Inc.  
801 Bond Street  
Elyria, Ohio 44035-3318  
Phone: 440.322.6500  
Fax: 440.322.1900  
[www.mbiproducts.com](http://www.mbiproducts.com)

## **MBI Shadow-Coustic® Pad Guide Specification Encapsulated Series 1000PF-1030-N**

### **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 Shadow-Coustic® Acoustical Pads exclusively manufactured by:  
MBI Products Company, Inc.  
801 Bond Street, Elyria, OH 44035  
P# (440) 322-6500 F# (440) 322-1900  
Website: [www.mbiproducts.com](http://www.mbiproducts.com)  
Email: [sales@mbiproducts.com](mailto:sales@mbiproducts.com)

#### **2.1.1. Geometric Shape:** (Square) (Rectangular)

#### **2.1.2 Size & Thickness:** 1" Thick

#### **2.1.3 Core:** 3# Fiberglass Core

#### **2.1.4 Surface Finish:** 1.8 mil PVC

#### **2.1.5 Color:** 10 Available: See Color Card

#### **2.1.6 Edge Shape:** Natural

#### **2.1.7 Construction:** Laminated to Face

#### **2.1.8 Acoustical Performance:** 0.80 - 0.90 N.R.C.

#### **2.1.9 Incombustibility:** Class A per ASTM E84 25/0/50

#### **2.1.10 Suspension Provision:** Placed above metal or planked ceilings 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 With:** See 2.1.10

#### **3.1.3 Attachment Method:** See 2.1.10

#### **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.