



MBI Colorsonix® Wall Panel Guide Specification Series 1800F-4060-ZIN

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 Colorsonix® Acoustical Wall Panels exclusively manufactured by:
MBI Products Company, Inc.
801 Bond Street
Elyria, Ohio 44035-3318
Phone: 440.322.6500
Fax: 440.322.1900
Website: www.mbiproducts.com
Email: sales@mbiproducts.com

2.1.1 Geometric Shape: (Square) (Rectangular)

2.1.2 Size & Thickness: 4" Thick (Maximum size up to 4' x 8')

2.1.3 Core: 6-7# Fiberglass

2.1.4 Surface Finish: Polyester Fabric

2.1.5 Color: To be selected by architect from manufacturer's standard selection

2.1.6 Edge Shape:

Square/Beveled/Rounded/Eased/Mitered

2.1.7 Edge Construction:

Chemically Hardened

2.1.8 Acoustical Performance:

RAL A10-111-B Type "A" Mtg. **NRC 1.10**

Hz	63	125	250	500	1000	2000	4000	8000
APU	0.22	0.95	1.04	1.14	1.09	1.07	1.09	1.14

2.1.9 Incombustibility:

Class A per ASTM E84 25/0/50

2.1.10 Mounting Provision:

(Z-Track) (Impaling Clips) (None)

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: Walls

3.1.3 Attachment Method:

Provided under 2.1.10 per manufacturer's recommendation.

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.