



MBI Lapendary® Weather Resistant Panel Guide Specification Series 5000WP-2065-S

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 Lapendary® Weather Resistant 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: Rectangular

2.1.2 Size & Thickness: 2" Thick
(Maximum size up to 4' x 25')

2.1.3 Core: 1.65# Fiberglass

2.1.4 Surface Finish: Cypress Fabric,
Perforated Face, w/ 0.50 mil PVC Underliner

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

2.1.6 Edge Shape: Natural

2.1.7 Edge Construction: Sewn

2.1.8 Acoustical Performance:

RAL A96-92 Type E-400 Mtg. **NRC 0.85**

Hz	125	250	500	1000	2000	4000
APU	0.91	0.66	0.91	1.02	0.87	0.85

2.1.9 Incombustibility:

Class "B" (Outdoor Use Only)

2.1.10 Suspension Provision:

Anodized Aluminum Stiffener/Gripper Bars

2.1.11 Warranty: 5 Year Pro-Rata

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:
(Design specific per project)

3.1.3 Attachment Method:
(Design specific per project)

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.