

# MBI POLYESTER BOARD



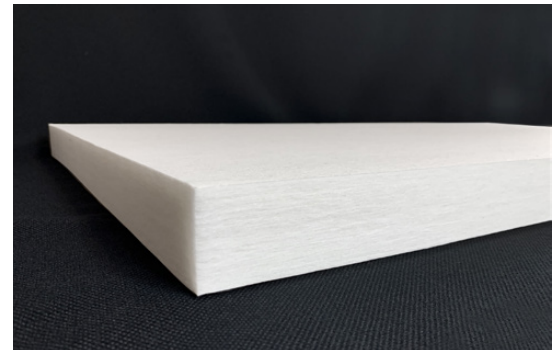
## Sound Absorption Made From 100% Polyester



- ✓ Efficient Sound Absorption
- ✓ Flame Resistant
- ✓ Suitable for allergy sufferers
- ✓ Formaldehyde Free
- ✓ Durable & Moisture Resistant
- ✓ Gentle on the skin

### PRODUCT DESCRIPTION

MBI's Polyester Board acoustic panels are 100% polyester made from recycled and virgin fibers. With environmental friendliness in mind, our panels are fire resistant rated at Class 1 and Class A. They are formaldehyde-free and resistant to moisture, bacteria and fungi. Not only that but they are durable and easy to install.



### ACOUSTICAL PERFORMANCE

| PRODUCT MODEL     | ABSORPTION COEFFICIENT                                  |      |      |      |      |      |      |
|-------------------|---|------|------|------|------|------|------|
|                   | 125   | 250  | 500  | 1000 | 2000 | 4000 | NRC  |
|                   | <b>TYPE A MOUNTING</b>                                  |      |      |      |      |      |      |
| Series 3000P-1030 | 0.14  | 0.27 | 0.62 | 0.85 | 1.06 | 1.06 | 0.70 |
| Series 3000P-2030 | 0.31  | 0.69 | 1.10 | 1.15 | 1.07 | 1.05 | 1.00 |
|                   | <b>TYPE J MOUNTING IN SABINS (M<sup>2</sup>/OBJECT)</b> |      |      |      |      |      |      |
| Series 3000P-2030 | 0.26  | 0.52 | 1.08 | 1.34 | 1.39 | 1.38 | 1.10 |

We believe this information is the best currently available on the subject. It is subject to revision as additional knowledge and experience are gained. MBI makes no guarantee of results and assumes no obligation or liability whatsoever in connection with the use of this information. © 2020 MBI Products Company, Inc.

**FOR MORE INFORMATION ON THESE PRODUCTS GO TO [WWW.MBIPRODUCTS.COM](http://WWW.MBIPRODUCTS.COM)**

# MBI Polyester Board

## TECHNICAL INFORMATION

- 100% polyester using recycled and virgin fibers
- 3.1# polyester core
- Square, rectangular & custom shapes
- Sizes: 48" x 96" x 1"
- Sizes: 48" x 96" x 2"

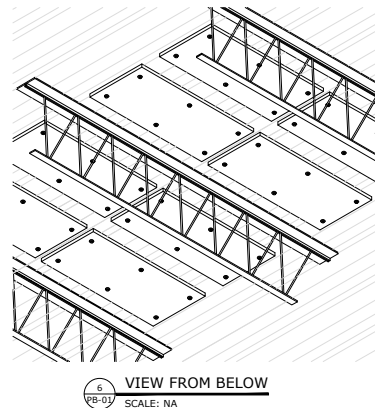
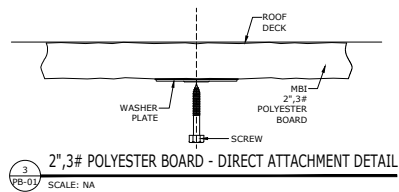
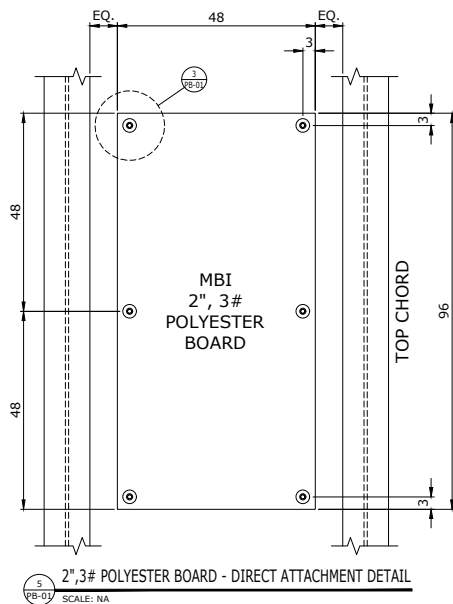
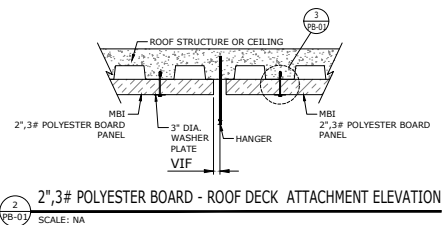
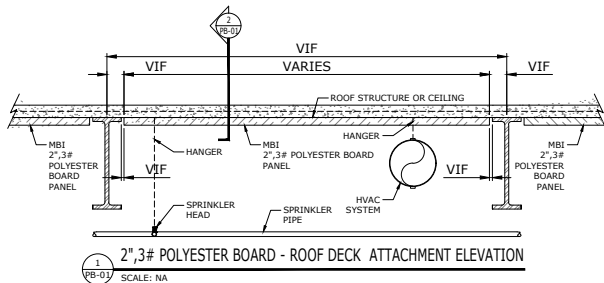
## FEATURES

- Class A / 20-350
- Environmental
- Pure and 100% Recyclable
- No Chemical Additives
- Resistant To Bacteria and Fungi
- Gentle on the Skin, No Protective Gear Necessary
- Extremely Durable & Moisture Resistant

## APPLICATIONS

- Office Building
- Schools
- Universities
- Retail
- Gymnasiums
- Natatoriums
- Auditoriums
- Multi Purpose Rooms

## INSTALLATION INFORMATION



SOUND | experience

PIONEERS IN THE DESIGN AND MANUFACTURING OF ACOUSTICAL PRODUCTS FOR OVER 50 YEARS



Since 1965

INNOVATION FOR THE SOUND EXPERIENCE

[WWW.MBIPRODUCTS.COM](http://WWW.MBIPRODUCTS.COM)

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