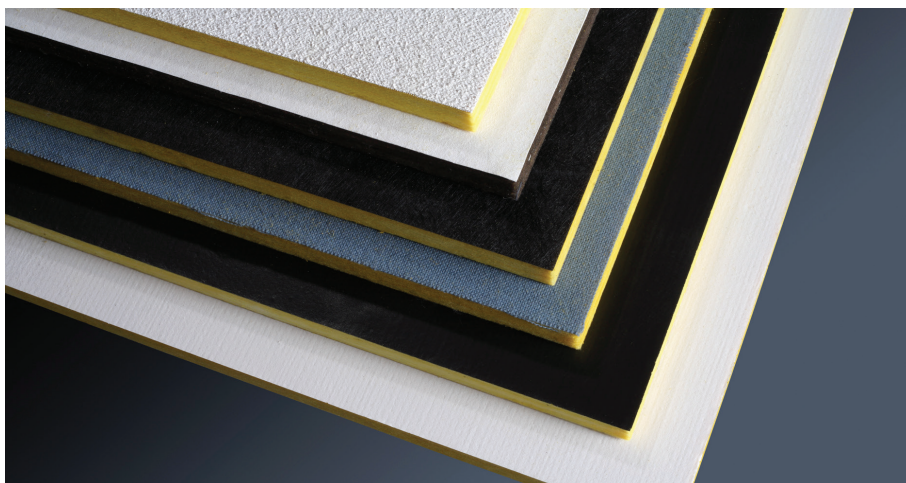


Custom High Performance Ceiling Tiles

The entire line of MBI ceiling tile products is dimensionally stable, market friendly, and designed to last a lifetime. They offer excellent acoustics at economical prices.

PRODUCT DESCRIPTION



MBI Blackout Tiles are ideal for any ceiling where you need maximum sound absorption at a cost-effective price. The matte black finish has very little sheen, making the ceiling disappear. Perfect for home theaters and cinemas.

MBI Whiteout Tiles are an eco-friendly, pure white ceiling tile offering good acoustics with an environmentally

sustainable design. Get your green points here.

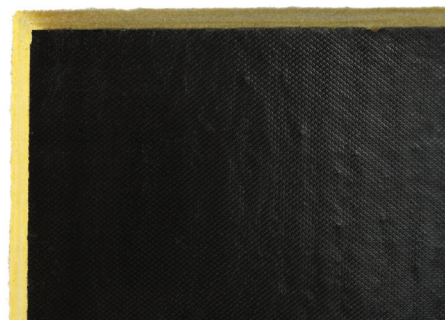
MBI Fabric Ceiling Tiles offer a full palette of patterns and colors with an Eco friendly core. The fabric finish is 100% recycled polyester, further enhancing its green qualities.

MBI Nubby Ceiling Tiles are a traditional classic, used for decades in

the ceiling industry. Offered in small-run quantities and custom sizes.

MBI PVC Ceiling Tiles are a cost-effective solution when color is essential to your project. The PVC facing comes in 10 colors to suit your design needs.

MBI PVC Encapsulated Ceiling Tiles are ideal for all of your clean and high humidity environments. Also see our San Pan® line.



MBI PVC Ceiling Tile, 6000P

ACOUSTICAL PERFORMANCE

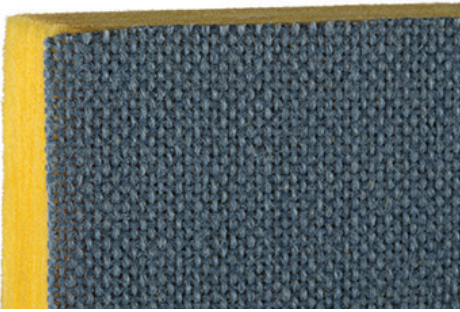
PRODUCT MODEL	ABSORPTION COEFFICIENT						
	125	250	500	1000	2000	4000	NRC
6000B-1060-N (1" x 6-7# Core, Blackout Faced)	0.78	1.07	0.87	1.04	1.12	1.15	1.05
6000G-1060-N (GreenLine) (1" x 6-7# Core, Whiteout Faced)	0.74	0.63	0.60	0.75	0.82	0.77	0.70
6000N-1060-N (1" x 6-7# Core, Nubby Faced)	0.75	0.91	0.70	0.93	0.98	1.03	0.90
600P-1060-N (San-Pan) (1" x 6-7# Core, PVC Encapsulated)	0.75	0.76	0.72	1.03	0.76	0.38	0.80

CODES & CERTIFICATES

★ Class A per ASTM E84 25/0/50

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. ©Copyright 2016 MBI Products Company, Inc.

MBI Ceiling Tiles



MBI Fabric Ceiling Tile, 6000F



MBI Blackout Ceiling Tile, 6000B



MBI Nubby Ceiling Tile, 6000N

TECHNICAL SUPPORT

- **Weight:** 0.7# - 1.5# per square foot
- **Density:** 6-7#
- **Shape:** Square, Rectangular
- **Fire Rating:** MBI Ceiling Tiles meet Class A per ASTM E84 25/0/50
- **Dimensional Stability:** Ceiling Tiles are dimensionally stable
- **Maintenance:** Materials selected to provide easy maintenance, durability and abuse resistance.

SIZES AVAILABLE

- Thickness of 1"-2"
- Custom Thicknesses available
- 16 square foot maximum
- Custom sizes available upon request

FINISHES AVAILABLE

- Black Matte Scrim
- Polyester Fabric. Other fabrics, subject to approval
- Sustainable Eco-Fabric
- Nubby Fabric
- 2.5 mil PVC Film

SUSPENSION PROVISIONS

- Grid by others
- Custom suspension available upon request

GENERAL NOTES

- Store products in a cool, dry, and temperature controlled interior location not less than 40°F prior to, during, and after installation.
- Store products out of direct UV sunlight.
- Store and protect products from the elements and from damage.
- Suspension hardware is not to be pre-installed.
- Do not subject acoustical products to critical edge lighting without first consulting manufacturer.
- MBI Ceiling Tiles are custom made. Sizes and quantities need to be determined by field verifying existing job-site conditions. Installer/Contractor is responsible for verifying and providing accurate field dimensions.
- MBI Ceiling Tiles must be kept in temperature-controlled environments.
- High humidity could cause panel fabric to wrinkle and/or de-laminate from fiberglass board.
- MBI Penetration Panels are available to make field cuts around existing elements such as sprinkler heads, duct work, vents, lighting, etc.
- Suspension hardware is not to be pre-installed.
- Do not subject acoustical products to critical edge lighting without first consulting manufacturer.

MBI Penetration Panels are available to make field cuts around existing elements such as sprinkler heads, duct work, vents, lighting, etc.

SOUND | **experience**

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



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