

GOOD MOLD



BAD MOLD



Mold & Moisture Resistant Products with AzoTech™ Fungicide

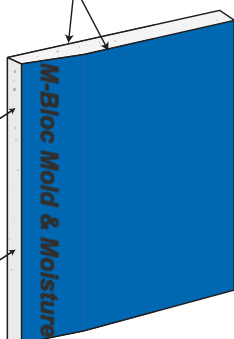
Selecting **GOOD MOLD** over **BAD MOLD** is easy. Selecting the right mold resistant gypsum products can be more complicated. Well, we just made it easy.

American Gypsum's M-Bloc® gypsum board products with AzoTech™ fungicide are the clear choice. M-Bloc® products perform above and beyond the standard, delivering the performance your customers demand.

Mold & Moisture Resistant
Face & Back Paper with
AzoTech™ Fungicide

Mold Resistant
Core with AzoTech™
Fungicide

Type X, Type C &
Moisture Resistant
Cores Available



- Paper & Core Treated For Mold Resistance
- Mold Resistance Independently Verified By ISO Certified Lab
- GREENGUARD Indoor Air Quality Certified®
- GREENGUARD Children & Schools™ Status
- Fire Rated Products Available
- Abuse Resistant & Impact Resistant Products Available





Mold Resistant Products with AzoTech™ Fungicide

M-Bloc®
MOLD & MOISTURE RESISTANT

DESCRIPTION

The M-Bloc® family of products with AzoTech™ fungicide were developed to enhance the mold resistance performance of both the core and surface of our products. M-Bloc® interior gypsum panels consist of a mold resistant core encased in mold resistant, 100% recycled paper.

At an independent laboratory, certified in accordance with ISO 17025-2005, M-Bloc panels have been tested to the industry's most rigorous standards achieving the best results possible. Per ASTM G 21 the panels attained a 0 and ASTM D 3273 scored a perfect 10. Thus minimizing the risk of mold and mildew growth.

M-Bloc® can be used throughout a project including the adhesive application of ceramic or plastic tile in limited wet areas, e.g., bathrooms, kitchens, laundry, and utility rooms. M-Bloc® may be finished the same as regular gypsum wallboard and it accepts a wide variety of attractive finishes.

NOTE: The use of M-Bloc® in actual job site conditions may not produce the same results as were achieved in a controlled laboratory setting. No material can or should be considered mold proof, nor is it certain that any material will resist mold indefinitely. Exposed to the proper conditions during delivery, storage, installation or after completion, any building material can support the growth of mold and mildew. The use of good design and construction practices is the most effective strategy to manage the growth of mold and mildew.

PRODUCT COMPARISONS

PRODUCT FEATURES ¹	M-Bloc®	COMPETITOR PRODUCT
Score of 0 - G21	YES	ONLY ONE ³
Score of 10 - D3273	YES	YES
Performance Verified by ISO Certified Laboratory ²	YES	UNPUBLISHED
GREENGUARD Certified	YES	ONLY THREE ⁴

¹ Competitive information gathered from public information.
² All M-Bloc® products have been tested by The MicroStar Lab.
³ Based on review of published information as of 8/23/2010.
⁴ Based on review of GREENGUARD Product GuideSM as of 8/23/2010.

AZOTECH™ FUNGICIDE

American Gypsum has partnered with Syngenta, a world leader in mold control, to develop a highly mold resistant product. The AzoTech™ fungicide is a combination of mold inhibitors specially designed to combat mold and mildew.

The origins of AzoTech™ begin with Syngenta's expertise in the control of mold, mildew and disease in food crops. In fact, the two active ingredients in AzoTech™ are each registered with the Environmental Protection Agency for use with food crops, including post-harvest applications. This impressive acknowledgment of AzoTech's™ efficacy and safety is why American Gypsum chose to partner with Syngenta.

GREENGUARD CERTIFIED



With up to 90% of our time spent indoors - in an office building, shopping center, or school - indoor air quality becomes a crucial factor when selecting the proper building materials.

The M-Bloc® family of gypsum wallboard products has attained the GREENGUARD Indoor Air Quality Certified® status and GREENGUARD Children & SchoolsSM status. Product certificates are available on our website, www.americangypsum.com.

PRODUCT DATA

NAME	THICKNESS	WIDTHS	LENGTHS	EDGE TYPE	UL TYPES
M-Bloc®	1/2"	4'	8'-12'	Tapered	
M-Bloc® Type C	1/2"	4'	12'	Tapered	AG-C
M-Bloc® Type X	5/8"	4'	8'-14'	Tapered	AGX-1, AGX-11
M-Bloc® Type C	5/8"	4'	8'-12'	Tapered	AG-C
M-Bloc® Abuse Resistant Type X	5/8"	4'	8', 10', 12'	Tapered	AGX-1, AGX-11
M-Bloc® Impact Resistant Type X	5/8"	4'	8', 10', 12'	Tapered	AGX-1, AGX-11
M-Bloc® Shaft Liner	1"	2'	8'-14'	Double Beveled	AG-S

Special lengths or edges may be available on special order. Consult your American Gypsum sales representative for details.

FOR ADDITIONAL TECHNICAL INFORMATION PLEASE VISIT WWW.AMERICANGYPSUM.COM

APPLICABLE STANDARDS

MOLD RESISTANCE	MANUFACTURING	INSTALLATION	SURFACE BURNING CHARACTERISTICS
Score of 0 - ASTM G 21 Score of 10 - ASTM D 3273 <small>Performance verified by A2LA certified laboratory in accordance with ISO 17025-2005</small>	ASTM C 1396	ASTM C 840 Gypsum Association GA-216 Gypsum Association GA-214	ASTM E 84 Flame Spread: 15 Smoke Developed: 0

The GREENGUARD INDOOR AIR QUALITY Mark is a registered certification mark used under license through the GREENGUARD Environmental Institute. AzoTech™ is a trademark of a Syngenta Group Company.

Revised 09/2010



AMERICAN GYPSUM

Panel resistente al moho la humedad