MICORE® Mineral Fiber Board



Uncover the Possibilities. As a substrate or core, MICORE® mineral fiber board from USG complements your design with quality and superior performance. For use in a variety of applications—from tackboards, wall panels, office dividers and baffles to stove boards, partitions and chalkboards—MICORE mineral fiber board products deliver the versatility and performance you need for your next project.









The right board for any application

MICORE 300

MICORE 300 board does it all. It's a superior substrate for fabric and vinyl-covered wall panels, office dividers and tackboards, and an excellent core for chalkboards, stove boards and other similar applications.

With outstanding resilience, superior machinability, and high density, Micore 300 board has the best surface hardness of any Micore board. The board's smooth surface laminates easily with various finish materials such as vinyl, fabrics and steel.

MICORE 160

For superior performance plus savings, MICORE 160 board adapts to a variety of design applications. Ideal for open plan partitions, office screens, dividers, tackboards and various other applications.

The board combines lightweight properties with the strength and stability of heavier boards. And that means easier handling, simplified assembly and lower freight rates. MICORE 160 board also has good sound control, reducing noise in open plan interiors.

Benefits MICORE 160 MICORE 300

- Superior Machinability Cuts quickly and easily to size and shape specifications using standard equipment; adapts readily to design innovations
- Ideal Versatility Laminates easily to a variety of finish materials
- Acoustical Performance STC ratings tested per ASTM E90 and NRC is tested in accordance with ASTM C423; classified in accordance with ASTM E413.
- Inorganic mineral fibers resist moisture to minimize expansion and warpage
- Accepts tacks with excellent hold down ability
- Nearly 50% lighter than medium density particle board for easy handling
- UL classified as Class A flame spread ratings developed per ASTM E84
- Meets requirements for classrooms, per Collaborative for High-Performance Schools (CHPS) Section 01350

Benefits MICORE SB

- Designed for use in stove board applications
- A recognized component for use in Type I and II floor protectors and wall shields classified in accordance to UL1618

Product Information/Literature/Technical Service 800 USG.4YOU (874-4968) 800 487,4431

Websites

usg.com/industrialandspecialty

Customer Service 800 950.3839

Fax 800 219.0551

International Sales 847 233.4821

Product Information

See usg.com for the most up-to-date product information. Warning

Dust can cause irritation to eyes, skin and respiratory tract. Wear eye, skin and respiratory protection as necessary per working conditions. If cutting board with a power tool, use a wet or vacuum saw to reduce the amount of dust generated. If eye contact occurs, flush thoroughly with water for 15 minutes. Panels are heavy and can fall over, causing serious injury or death. Avoid creating a tripping hazard and do not exceed floor limit loads. Product safety information:

800-507-8899 or usq.com. KEEP OUT OF REACH OF CHILDREN.

Note

Products described here may not be available in all geographic markets. Consult your U.S. Gypsum Company sales office or representative for more information.

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Safety First!

Follow good safety and industrial hygiene practices during handling and installation of all products and systems. Take necessary precautions and wear the appropriate personal protective equipment as needed. Read material safety data sheets and related literature on products before specification and/or installation.

