



4 Reasons to Choose JetBacker for Your Projects:

1. Improved Material Composition

Ordinary Portland cement is replaced with advanced magnesium cement.

2. Environment-Friendly Materials

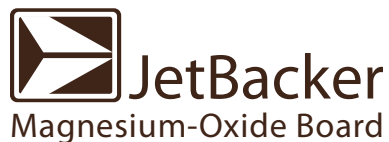
MgO board is deemed to be CO₂ (greenhouse gas) emission friendly.

3. Contractor-Friendly

Non-toxic material that is safe to cut, light weight with excellent workability.

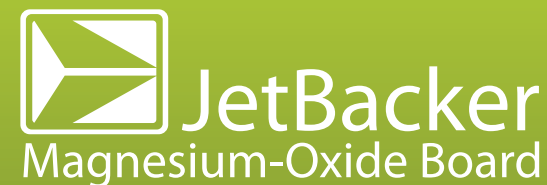
4. Superior Performance

Exceptional durability, resistance to fire, moisture and wood boring insects plus a 20-year limited, transferable warranty.



For more information
please contact us at:
877-453-8868 or
visit our website
www.jet-board.com

US Patent #7,255,907 B2





Advancing Construction Innovation™ is what JetProducts is all about. Our lines of exterior and interior building products are part of a growing new class of enviro-friendly products called **Mag-Oxide (MgO) Board**. Our unique manufacturing process utilizes patented technology to create a backer product that is quickly defining the future of cement-based boards. Here's why:

The Improved Material Composition of MgO Board

- Ordinary Portland cement is replaced with advanced magnesium cement
- Regular cellulose/wood fibers are replaced with reinforcing vitreous fibers

The Environment-Friendliness of MgO Board

- MgO board is deemed to be CO₂ (greenhouse gas) friendly due to the capture of emissions in the manufacturing process that are not released into the atmosphere.
- MgO boards can be recycled upon demolition or even composted, returning valuable minerals to the soil

The Contractor-Friendliness of MgO Board

- MgO Board is a non-toxic material making it safer when cutting
- MgO Board is light weight and flexible for easy handling with project-friendly sizes for improved material allocation

JetBacker - Backerboard

PRODUCT USES

Install under ceramic tile for:

- Interior walls
- Kitchens and bathrooms

FEATURES

- 1/2" nominal thickness
- Lightweight for easy handling
- Easy to cut using the "score and snap" method or shears
- Easy to nail

AVAILABLE SIZES - 3' X 5' and 4' X 8'



JetBacker - Underlayment

PRODUCT USES

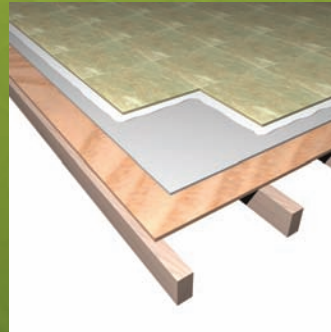
Install under ceramic tile for:

- Interior floors
- Countertops
- Kitchens, bathrooms and foyers

FEATURES

- 1/4" nominal thickness
- Lightweight for easy handling
- Easy to cut using the "score and snap" method or shears
- Easy to nail
- JetRepel waterproof coating

AVAILABLE SIZES - 3' X 5'



Product Information

PRODUCT USES

JetBacker is made of environmentally-friendly materials consisting of magnesium cement.

SPECIFICATIONS

Thickness (nominal)

- JetBacker Backerboard - 1/2"
- JetBacker Underlayment - 1/4"

Weight

	JetBacker Board	JetBacker Underlayment
3' x 5'	34.21 lbs	17.55 lbs
4' x 8'	78.00 lbs	

PRODUCT TESTING

- Strength - ASTM E72
- Water Vapor Transmission - ASTM E96
- Thermal Transmission - ASTM C518
- Structural Transmission - ASTM E2099
- Water Penetration - ASTM E331
- Mold/Mildew Growth - ASTM D3273
- Surface Burning - ASTM E84 Flame Spread:0