



#### 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

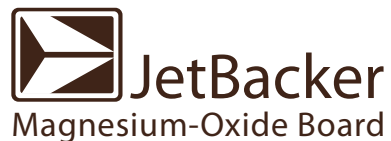
MgO board is deemed to be CO<sub>2</sub> (greenhouse gas) emission friendly.

##### 3. Contractor-Friendly

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

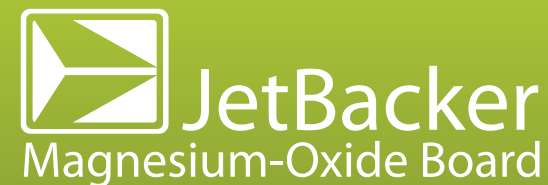
##### 4. Superior Performance

- Mold and mildew resistant
- Fire resistant
- Termite resistant
- 20-Year, limited, transferable warranty



For more information  
please contact us at:  
877-453-8868 or  
visit our website  
[www.jet-board.com](http://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 greenhouse gas friendly due to the capture of CO<sub>2</sub> emissions during the manufacturing process that are not released into the atmosphere.
- MgO boards are longer lasting materials that require fewer resources for replacement – reducing maintenance and repair costs.

**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 and screw



**JetBacker - Underlayment**

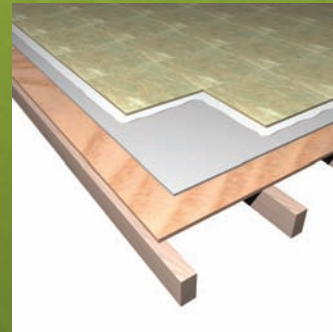
**PRODUCT USES**

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 and screw



**Product Information**

**PRODUCT USES**

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

**SPECIFICATIONS**

- JetBacker Backerboard - 1/2" x 3' x 5' and 1/2" x 4' x 8'
- JetBacker Underlayment - 1/4" x 3' x 5'

**Weight**

JetBacker Board (1/2")	JetBacker Underlayment (1/4")
3' x 5' 34.21 lbs	3' x 5' 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

