

Foreverboard Installation Manual

Description

Foreverboard is magnesium oxide wallboard panels, with long tapered edges, for use on interior walls and ceilings.

Panel Sizes

Foreverboard in 4' x 8' panels. Panel thicknesses are 1/2", 7/16" and 5/8".

Advantages

- Resistant to water, mold, fire, fungus and insects
- Stronger and lighter than gypsum
- Non-Allergenic
- Non-Toxic
- Able to absorb CO₂ from the air
- Better fastener and holding strength

Foreverboard is not recommended for

- Sub-Flooring
- Flooring
- Exterior walls
- Roofing

Room Conditions

- **Temperature:** We recommend installing at temperatures above 60 degrees Fahrenheit.
- **Moisture Level:** We recommend installing where the moisture level is between 30% and 50%. Ideal level would be 45%.
- **NOTE:** If room temperature is below 60 degrees, and/or moisture level is below 30%, we recommend heating the area to a minimum of 70 degrees Fahrenheit for the necessary period of time for the mud to adequately cure.

Installation

Foreverboard is to be installed with the white smooth side on the outside and the greyish/blue rougher side on the inside against the studs. Panels may be installed horizontally (long side across studs) or vertically (long side parallel to studs).

Scoring & Snapping

Foreverboard scores and snaps the same as traditional gypsum wallboard. For proper protection use safety goggles, a face mask and gloves when cutting or trimming panels.

Fastener Spacing

- **Screws:** On ceilings, space screws a maximum of 12" apart. On Walls, space screws a maximum of 16" apart. Screws are to be at least 3/8" from ends and edges of panels. Sink screws to just below the panel surface leaving the veil intact. Use an electric screw gun equipped with an adjustable screw depth control head and Phillips bit. If an electric drill is used, be careful not to overdrive the screws.
- **Nails:** Nail center of panel first, perimeter last. Space nails a maximum of 7" apart on ceilings, 8" apart on walls and at least 3/8" from ends and edges of panels. Seat nail so head is in a shallow dimple formed by the last blow of the hammer.

Fastener Types

- **Screws:** Use zinc-coated drywall screws. For 1/2", 7/16" and 5/8" thick panels, use 1-1/4" long screws.
- **Nails:** Use standard drywall nails. For 1/2" thick panels, use 1-1/4" long nails. For 7/16" & 5/8" thick panels, use 1-3/8" long nails.

Wallboard Mud & Tape

The choice of wallboard mud and tape is up to you and/or your installer.

Surface Preparation

- Light sand, prime and paint
- Skim coat, prime and paint

Primer - We recommend KILZ Original Oil Based Primer

Paint - Any commercial paint on the market today is acceptable.

Frame Spacing

Board Thickness	Installation Location	Application	Max. Frame Spacing – O.C.
1/2", 7/16", 5/8"	Ceiling	Parallel	16"
	Ceiling	Perpendicular	24"
	Walls	Parallel and Perpendicular	16"

Safety Recommendations

- Dust Mask
- Safety gloves for cut protection
- Safety glasses

Foreverboard California, Inc.
1351 E. Ash Ave., Shafter, CA 93263
(661) 746-7953