



## INSTRUCTIONS ON INSTALLATION

### CUTTING GREENE-BOARD SHEETS

Use a straight edge as a guide to score the sheet's face with a carbide-tipped scoring knife or utility knife and snap upward along the score line. The use of shears (manual, electric or pneumatic) is also acceptable.

For cutouts and small holes, score around perimeter and break out from the face side with hammer.

### FOR WALLS & COUNTERTOPS

Latex or acrylic modified thinset that complies with ANSI A118.4

Type I mastic. This should also comply with ANSI A136.1.

### TAPE & FASTENERS

2" wide high-strength alkali-resistant glass fiber tape.

### FOR FLOORS AND WALLS

Minimum 1-1/4" long corrosion-resistant roofing nails.

Minimum 1-1/4" long No. 8 x 0.375" HD self-drilling corrosion-resistant ribbed waferhead screws.

If compliance with ANSI A108.11 is not required, minimum 1" long No. 8 x 0.323" HD self-drilling corrosion-resistant ribbed buglehead screws may be used for floors.

If applying 1/2" **GREENE-BOARD™** over gypsum, use minimum 1-3/4" long corrosion-resistant roofing nails.

### WALL INSTALLATION

For all wall applications use 1/2" **GREENE-BOARD™**.

Must comply with ANSI A108.11 and local building codes.

Use a minimum of 2"x 4" wood or 25 gauge metal studs spaced at 16" on center.

For tub and shower enclosures, make sure that the traming is adequately reinforced at the corners.

**GREENE-BOARD™** can be installed vertically or horizontally.

**GREENE-BOARD™** can be scored and snapped with a utility knife.

If building code requires, install a moisture barrier between studs and **GREENE-BOARD™**.

Install sheets a 1/4" above the floor, tub or shower pan.

Fasten **GREENE-BOARD™** with the fasteners mentioned above with a pattern of 8" around perimeter and body.

Keep fasteners 3/8" from edge and 2" from corners.

Countersink the fasteners so that the heads are level with the surface.

Tape all joints prior to tiling with mortar and a 2" wide high strength alkali resistant glass fiber tape.

### STEAM SHOWER APPLICATION

Steam rooms require a waterproofing membrane on all surfaces to prevent moisture from penetrating adjoining spaces.

Slope ceilings (2" per ft. minimum.) This is sometimes sloped to center to minimize rundown on walls.

Waterproof membrane must be capable of withstanding heat exposure.

Reference and follow membrane manufacturer's installation directions for placement of slip joint. Install open slip joints in all corners between walls and ceilings.

Any penetration of the membrane should be sealed with appropriate sealant before installing tile.

Please refer to TCNA 2006 reference #SR614 pg. 60.

### WARRANTY

Copies are available from JONA Panel Sales Inc. [www.jonapanel.com](http://www.jonapanel.com) or wherever

**GREENE-BOARD™** is sold.