

FINEX

MULTI-PURPOSE FIBER CEMENT PANELS

DECKS AND BALCONIES

***Durability meets
functionality***

**LIMITED
LIFETIME
WARRANTY**

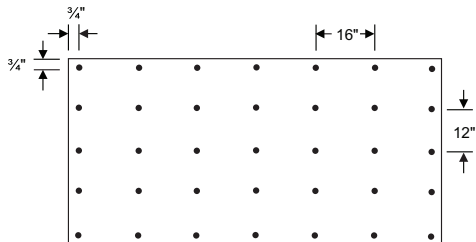
www.gofinex.com

DECKS AND BALCONIES

Any construction should be made in accordance with Local Building Codes.

Preparation

- Provide for a slope of 1/8" per foot (10 mm per m) away from the building to facilitate water drainage.
- Minimum 2" x 6" joists (51 mm x 152 mm) must be spaced a maximum 16" (400 mm) o.c. the joists must be straight and in perfect condition.



3/4" on 16" o.c. framing; fasten every 12" along the joists.

Fastening pattern

Installation (NEVER GLUE THE PANELS)

- Make sure that the panels are completely dry before the installation.
- In an open and well ventilated area, cut panels to size using a circular saw or a jigsaw with a concrete and masonry blade with carbide/diamond tip. It is recommended that you wear safety goggles and a NIOSH-approved dust mask for crystalline silica.
- Countersink 1/8" (3 mm) holes into the panel. Use a bit to pre-drill holes that are 1/16" (1,5 mm) larger than the diameter of the screws that will be used. Fasten the panel 3/4" (19 mm) from the edge every 12" (305 mm) along the joists. Stainless steel screws are recommended.

Expansion joints

- **NOTE:** The flexible adhesive sealant manufacturer's instructions take precedence over the following.
- Leave a space of at least 1/2" (12 mm) along the width of the panels and 1/4" (6 mm) along the length.
- Install bond-breaking tape (over the joist) to prevent the flexible sealant from adhering under the joint.
- Install masking tape on each side of the joint to gather any excess sealant.
- Ensure that the panel edges are clean and dry. Remove any dust with a brush and a dry cloth before the application of the flexible adhesive sealant.
- Fill joints with a paintable adhesive sealant that will remain flexible. A polyurethane base sealant is recommended.
- Do not apply the flexible adhesive sealant under direct sunlight or if the temperature is below 4° C.
- Allow 5 to 7 days for sealant to cure prior to painting or cleaning the surface.
- **NOTE:** The installation of Finex panels with adhesive sealant or finishing products should not be considered as a waterproofing system. Is such a system is required, put it in place before you install the Finex panels or after with a fluid-applied waterproofing system.

ALWAYS APPLY THE 3 FOLLOWING POINTS:

1. Panels must be dry prior to installation.
2. Leave a minimum space of 1/8" (3 mm) between panels for expansion. If a flexible adhesive sealant is used, leave a minimum space of 1/4" (6 mm). A bond breaking tape is required to prevent the flexible sealant from adhering under the joint. Sealing of the joints is not required.
3. Pre-drill holes that are 1/16" (1.5 mm) larger than the diameter of the screws that will be used.

STEP BY STEP

Joists spaced 16" (400 mm) o.c. Use double joists and perpendicular blocks under joints.



1 Installation on bond-breaking tape



2 Drilling



3 Countersinking



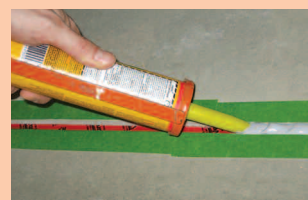
4 Hole must be larger than diameter of screw



5 Leave a space



6 Installation of masking tape



7 Application of flexible adhesive sealant

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