



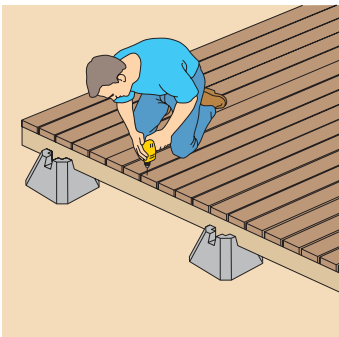
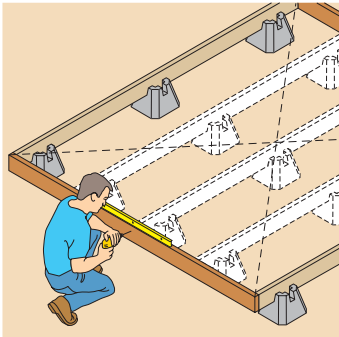
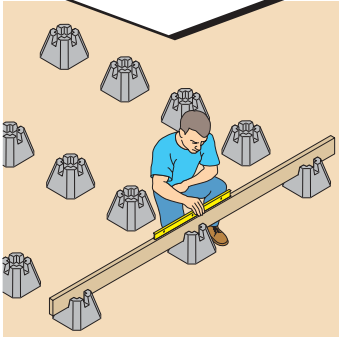
Floating Foundation SHED FLOOR SYSTEM

Eliminate moisture build-up!

Protect against mildew!

Double the life of your Shed!

LEVEL GROUND



BUILDING A SHED FLOOR IN THREE EASY STEPS!

Place Dek-Block piers on ground

1

Place Dek-Block piers directly on soil. The slots will be used to hold either horizontal 2" x 6" support boards or vertical 4" x 4" posts of different lengths will level out uneven or sloping ground.

Position Support Boards

2

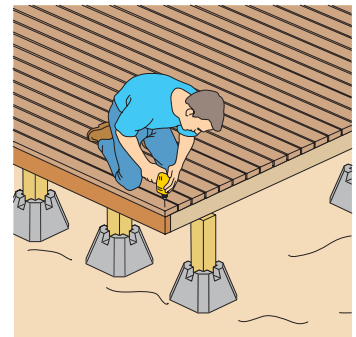
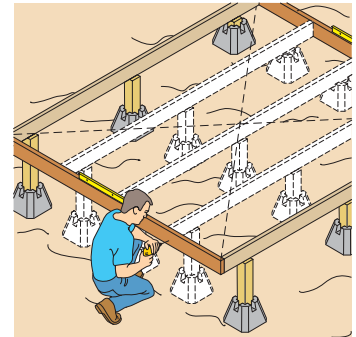
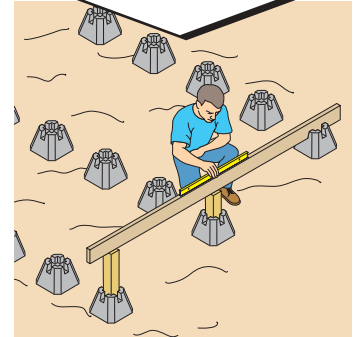
Position support boards in or above the two outside rows of the Dek-Block piers. (NOTE: If deck height is greater than 13 inches or building on sloping ground, 4" x 4" posts will be needed. With a level on top, measure distance from the bottom of the support board to the pocket of the Dek-Block pier. Cut 4" x 4" post to length. Attach support boards to the 4" x 4" posts with either two screws from each side or a metal post bracket.) Attach 2" x 6" end boards to the outside support boards. Adjust support boards until the diagonal distance between opposite corners is EQUAL. Attach the remaining support boards to end boards. Position remaining Dek-Block piers beneath the support boards. (NOTE: If needed, cut 4" x 4" posts to fit gap between support boards and Dek-Block piers. Position and secure.)

Secure Surface Boards

3

Place all 2" x 6" surface boards on top of support boards. Use the width of a deck screw as a guide for spacing surface boards. Secure surface boards directly to support boards using two deck screws per support board. That's all there is to it!

UNLEVEL GROUND



DEKBRANDS
EASY-TO-DO DECKS™
In just one day

Floating Foundation SHED FLOOR SYSTEM

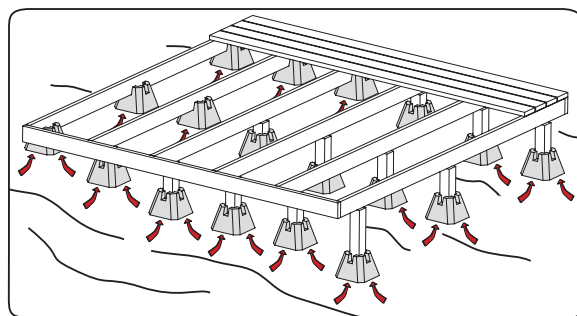


How does frost heave effect Dek-Block Floating Foundation Shed Floor Systems?

The Dek-Block pier sits on top of the ground moving up and down just as your driveway or sidewalk would. The structure is part of a system and is designed to accommodate the frost movement.

Will my shed floor move sideways?

No. When frost heave occurs, the forces in the ground have nowhere to go except up. The shed floor will move slightly up and down, but not from side to side.



Will my shed floor sink?

Used even on poor soil conditions, your shed floor will not sink. Floating Foundation Shed Floor Systems are designed as weight distribution systems, spreading the weight **EVENLY** upon the ground.

How do I determine my soil conditions?

There is a simple non-technical method to determine if your soil is suitable for a Floating Foundation Shed Floor System: the shoe print test. If a person's shoes sink into the ground while they are walking, the soil may not be suitable.



How strong is the Dek-Block Floating Foundation Shed Floor System?

When built according to DekBrands shed floor plans, Dek-Block Floating Foundation Shed Floors far exceed the minimum structural requirements for construction. They are **STRONG**, **DURABLE**, and **SAFE**. Each shed floor is designed for 40 lbs per square foot live load (people, furniture, etc.) and 12 lbs per square foot dead load (deck materials).

Do building departments accept Dek-Block Floating Foundation Shed Floors?

DekBrands Floating Foundation Shed Floor Systems have been designed in accordance with all major building codes. Most of the Midwest and Northeastern States have adopted a form of the Building Officials Code Administrators (BOCA) building code. The Mid-Atlantic States have adopted the Council of American Building Officials (CABO) building code. Both of these codes state that foundations must extend below the frost line "except where erected upon solid rock or otherwise protected from frost". Some states have adapted the newer International Building Code which does not require building permits for structures of four hundred square feet or less. When permits are required, they will normally be issued based on DekBrands shed floor plans.



How do I get my DekBrands shed floor plans and obtain a building permit?

Download the architectural shed floor plans and building code package from www.shedfloors.com or call us at **1-800-909-1508** and we will mail or fax you a package. Take these shed floor plans and code package to your local building department for approval.

What do I do if my local building department has questions about my shed floor?

DekBrands is available to answer any questions they may have, at 1-800-909-1508. DekBrands also has an engineer available if there are additional specific issues

Live Technical Support -
All Day, 7 Days a Week, 365 Days a Year
(5:00 am to 9:00 pm) CST

1-800-909-1508

Free Plans, Support & Detailed Instructions at:
www.SHEDFLOORS.COM