FIPS for Securing a Portable Basketball Goal

A properly filled basketball base increases the stability of the goal both for active play and windy, weather days (March winds...). Unsecured basketball goals have a higher tendency to fall over, potentially damaging the goal or other nearby personal property (like a car on the driveway).

Ways to secure the basketball goal include: filling the base with water, sand, base gel or using a weighted base anchor system.

WATER

Adding water to the base is as simple as hooking a hose to the base hole. This is a cheaper and easier option than sand. If you plan on moving the goal around a lot, water is a good choice since you can easily empty it from the base.

- There are a few things you can do to help with stability and keep the base strong over time when using water:
- Adding a small amount of bleach to the water can help avoid the growth of algae in the base.

During the winters months, the water in the base could freeze and expand. This can cause the base to crack. To avoid this, add a small amount of nontoxic antifreeze.



Sand is denser than water, and it weighs more per gallon, so it can help increase stability. But while it may make for a more stable goal, sand can also make goals difficult to move.

Many basketball goal owners choose "play sand," like the kind used to fill kids' sandboxes. to fill the base since it can be smoother and more even.

Base Polymer GEL

A third option for your goal is a special gel designed to stabilize bases. Made of absorbent

polymer, you mix the gel with water. The

mixture can become the equivalent weight of several bags of sand. Designed to be both moldresistant and freezethaw durable, base gel can last several years. Once firm, it can also resist small holes or cracks that may cause leaks.

Weighted Anchoring System

Designed to fit most portable basketball bases, they can be filled with individual sandbags or other heavy weighted material to anchor down, securing the contents and dramatically reducing goals from falling over.

No matter what you use to fill your base, it's always a good idea to have two adults move the portable goal if needed. Also, it's advised not to use weights, bags of cement or bricks to hold the goal down.





DISCLAIMER: PLEASE REFER TO THE PRODUCT MANUAL OR OWNER'S MANUAL PROVIDED BY THE MANUFACTURER FOR SPECIFIC INSTRUCTIONS ON PROPERLY SECURING YOUR BASKETBALL GOAL.

