

CAMO BLOCK[®] FAQ

The Better Floating Foundation

EVERYTHING YOU NEED TO KNOW SO YOU'RE THE SMARTEST PERSON ON THE BLOCK.

WHAT IS A FLOATING FOUNDATION SYSTEM?

A floating foundation system can be used instead of mixing concrete or digging holes in various home improvement projects. Low profile decks, roof-top decks, walkways, landings, sheds, dog houses and much more can leverage the CAMO BLOCK as their primary footing support. CAMO BLOCK is lightweight and is precision crafted to hold a variety of joists or posts.

WHAT KIND OF SUPPORTS DOES CAMO BLOCK HOLD?

CAMO BLOCK is precision crafted for maximum versatility when designing your project. CAMO BLOCK holds 4 in. x 4 in. posts, 6 in. x 6 in. posts, 2 in. x 4 in., 2 in. x 6 in. or 2 in. x 8 in. wood joists or 2 in. metal joists/barns, and more.

❖ WILL CAMO BLOCK SINK INTO THE GROUND?

CAMO BLOCK will not sink into the ground if installed on stable, compact ground. The downward surface pressure combined with a wide base keeps CAMO BLOCK from sinking beneath the surface.

❖ CAN I STACK CAMO BLOCK FOR AN INCREASED HEIGHT?

No. CAMO BLOCK is designed for direct ground contact. Stacking CAMO BLOCK would introduce space and air that would not be structurally stable.

❖ CAN I USE CAMO BLOCK ON SLOPING GROUND?

You can achieve a structure on sloping ground by leveling the ground under each CAMO BLOCK. CAMO BLOCK should be installed on stable, packed ground. Never build up the footing beneath CAMO BLOCK.

❖ CAN CAMO BLOCK BE USED ON SOIL THAT GETS WET?

CAMO BLOCK should be installed on stable ground, with well-draining sub grade material. If the soil is constantly wet and gets flooded, you would need to ensure that you prepare the ground by introducing drainage, which can be done via gravel or additional drainage to remove the flooding. If the ground is particularly unstable, add additional CAMO BLOCK to support your structure.

❖ DO I NEED INSPECTOR APPROVAL IF I BUILD USING CAMO BLOCK?

Check with your local building code authority before beginning any new project.

❖ HOW STRONG IS CAMO BLOCK COMPARED TO TRADITIONAL CONCRETE BLOCKS?

CAMO BLOCK supports up to 1800 lbs., which is approximately the same as a concrete deck block.

❖ HOW LIGHT ARE CAMO BLOCK COMPARED TO TRADITIONAL CONCRETE DECK BLOCKS?

A traditional concrete deck block weighs anywhere from 40 to 50 lbs. CAMO BLOCK weighs 2.16 lbs. That is 20 times lighter than a cement block. CAMO BLOCK is easy to transport, easy to carry, and easy to reposition during installation.

❖ WHAT IS THE CAMO BLOCK MADE FROM?

CAMO BLOCK is made from 100% recycled polyolefin, which will not chip or crack, even in cold weather. At the end of the life of your project, CAMO BLOCK can be recycled.

❖ CAN I SUBMERGE BLOCK IF USING TO BUILD A DOCK?

No. The CAMO BLOCK should not be used for below-grade or underwater applications.

❖ CAN I USE CAMO BLOCK IN HIGH WIND OR HURRICANE AREAS?

Yes, but we recommend checking with your local building code authority.

❖ CAN I BURY CAMO BLOCK?

No. By burying the CAMO BLOCK, you remove the ability for the foundation to float and shift with the structure.

❖ WILL CAMO BLOCK FADE FROM SUN EXPOSURE?

CAMO BLOCK is UV resistant. UV stabilizers have been added through the manufacturing process, keeping them beautiful for years after installation.

❖ HOW HIGH CAN I BUILD USING CAMO BLOCK AS THE FOUNDATION?

CAMO BLOCK has been engineered for structures up to 30 in. above ground. Please consult your local building code.

❖ HOW MANY CAMO BLOCK DO I NEED FOR MY PROJECT?

Please reference the CAMO BLOCK installation guide to determine how many you will need for your project.

❖ CAN I USE CAMO BLOCK IF THE GROUND FREEZES OR SHIFTS?

CAMO BLOCK is a floating foundation system that allows for natural ground movement due to freezing and thawing cycles or soil conditions.

❖ IS THERE A WAY TO CONCEAL THE OUTER CAMO BLOCK ON MY FLOATING DECK?

Absolutely! You can conceal them completely by adding wood blocking between the last row of CAMO BLOCK and the rim joist.

❖ WILL MY LUMBER ROT IF SUPPORTED BY CAMO BLOCK?

No. CAMO BLOCK holds the lumber off the ground. Additionally, drainage holes keep water from pooling in any cavity. It is a good best practice to use ground contact lumber and seal any cut edge if installing and cutting wood that is close to the ground or exposed to outdoor conditions.