## **SIMPLE TO INSTALL**



## **STEP 1:** Dig the Post Hole

Dig your post hole slightly wider than the FootingPad diameter and deeper than the frostline or 24" deep (whichever is greater).



## **STEP 2:** Level and Compact the Bottom

Use a 2x4 or other tool to level and compact the soil at the bottom of the hole.



## **STEP 3:** Place the FootingPad

Place the FootingPad footing in the bottom of the hole, smooth side down.



### **STEP 4: Place the Post** Place your post in the hole so that it is approximately centered on top of the FootingPad footing.



#### **STEP 5: Backfill** Backfill around the post with the original soil. No concrete required.



#### **STEP 6:** Compact Soil and Check Post Alignment

Compact the backfill around the post every 12" as you fill the hole. Use a level to ensure the post is straight.



## **ICC BUILDING CODE COMPLIANT**

FootingPad post footings are independently tested and certified to meet International Code Council building code standards.

The FootingPad ICC-ES Evaluation Report (ESR-2147) can be downloaded from **footingpad.com/ICC.** 

**IMPORTANT:** *Please provide a printed copy of the ESR report to your building inspector, as this is the common method to show code compliance.* 



## MADE IN USA Limited lifetime warranty

800-522-2426 FOOTINGPAD.COM

Patent number 7827747

# FOOTING PAD POST E FOOTINGS

# SAVE TIME, LABOR, AND HASSLE COMPARED TO CONCRETE



## PROVEN PERFORMANCE FOR DECKS AND POST FRAME BUILDINGS



FootingPad shown with Perma-Column<sup>®</sup> post

FootingPad<sup>®</sup> footings are engineered using a fiberreinforced composite that is exceptionally strong, lightweight, and superior to concrete.

Lightweight and easy to handle!



# ENGINEERED TO ELIMINATE THE WEIGHT AND HASSIE OF CONCRETE FOOTINGS

Advanced Composites are Superior to Concrete Compared to concrete—which is heavy, requires mixing and curing time, and is prone to cracking—FootingPad footings are easy to handle, guaranteed to perform, and allow you to complete projects faster.

#### High Strength, Low Weight

FootingPad footings are engineered using a specially formulated, fiber-reinforced composite that is lightweight while providing exceptional strength. Load capacities were determined by an independent lab and validated by the International Code Council (ICC).

#### **Multiple Sizes for Nearly Any Size Structure**

Footings work by spreading the load of a structure over a larger soil surface area. If overloaded, soil will give way and the footing sinks. This is true for footings made of any material, including concrete. FootingPad footings are guaranteed to exceed the load capacity of all soil types when using the correct size for your application.

### Load calculator available at footingpad.com

| DIAMETER | THICKNESS | WEIGHT  |                             |                             |             |         |
|----------|-----------|---------|-----------------------------|-----------------------------|-------------|---------|
|          |           |         | MAX LOAD*<br>2,000 PSF SOIL | MAX LOAD*<br>3,000 PSF SOIL | MIN. POST   |         |
| 10"      | 1"        | 1 lb    | 1,081 lbs                   | 1,622 lbs                   | 3.5" x 3.5" | a start |
| 12"      | 1.5"      | 2.1 lbs | 1,536 lbs                   | 2,356 lbs                   | 3.5" x 3.5" |         |
| 16"      | 1.5"      | 4 lbs   | 2,739 lbs                   | 4,200 lbs                   | 4.5" x 5.5" |         |
| 20"      | 2.5"      | 9 lbs   | 3,973 lbs                   | 6,545 lbs                   | 4.5" x 5.5" |         |
| 24"      | 2.5"      | 13 lbs  | 5,784 lbs                   | 9,327 lbs                   | 4.5" x 5.5" |         |
|          |           |         |                             |                             |             |         |

maximum load based on the psf soil capacity noted

FootingPad shown with

concrete tube form