

# Post Foundations that require NO Concrete



## WHICH DO YOU PREFER?

### With FootingPad:

- Speed construction and lower costs
- Reduce wear and tear on your crew and equipment
- Fewer injuries and work comp claims
- Reduce silica dust inhalation
- Produce less mess

PAD DIAMETER	THICKNESS	WEIGHT	LOAD CAPACITY PER POST AT: 3000 psf SOIL CAPACITY	BEST USES
10 inch	1"	1 lb	1622 lbs	Decks and Small Frame Structures
12 inch	1.5"	2.1 lbs	2356 lbs	Decks and Small Frame Structures
16 inch	1.5"	4 lbs	4200 lbs	Post Frame Structures
20 inch	2.5"	8 lbs	6545 lbs	Post Frame Structures
24 inch	2.5"	13 lbs	9327 lbs	Post Frame Structures



### FootingPad is:

- Rigorously tested and code compliant
- Approved for all Type V construction:
  - Decks
  - Post Frame Buildings (Pole Barns)
  - Gazebos
  - Porches

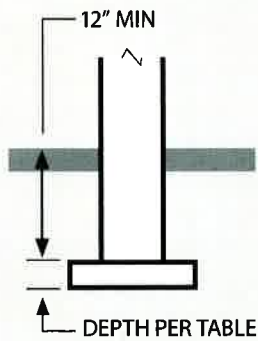


## INSTALLATION:

1. Dig post hole to required depth (below frost line). FootingPad of a given diameter will normally work in a hole dug by the same size auger. For example, a 16" diameter pad will work in a hole dug by a 16" auger.
2. Level and tamp dirt at bottom of hole to give FootingPad a solid surface on which to sit.
3. Place FootingPad with ribbed side facing UP.
4. Place post onto FootingPad. The post does not have to sit perfectly centered on the footer.
5. Backfill dirt in 12" lifts, tamping after each lift.



## 2018 CODES FOR DECKS ALLOW WOOD POSTS SITTING ON FOOTER



If using concrete, the 2018 ICC code Table 507.3.1 requires a **minimum** of 6" thick and 14" diameter.

FootingPad code compliance details can be found in ICC-ESR 2147, downloadable at [footingpad.com](http://footingpad.com).

**Use FootingPad, the lighter, easier alternative.**

Maximum Building Width Recommended by FootingPad Diameter

	24"	20"	16"	12"	10"
25 Lbs	94'	78'	40'	24'	n/a
30 Lbs	78'	66'	36'	20'	n/a
35 Lbs	66'	56'	30'	n/a	n/a
45 Lbs	60'	44'	24'	n/a	n/a
55 Lbs	56'	36'			
65 Lbs	52'	30'			
75 Lbs	45'	26'			
85 Lbs	40'	24'			
95 Lbs	35'	20'			



Calculations based on following variables: Soil: 3,000 PSF / Post span: 8' OC \*

\*Please note that other variables may impact your project. This information is a guideline for choosing which size FootingPad should be considered.



FootingPad is made in the USA, with 100% recycled material.

