

# Post Foundations that require **NO** Concrete



### With FootingPad®

- Speed construction and lower costs
- Reduce wear and tear on your crew and equipment
- Fewer injuries & 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	1,622 lbs	Decks and Post Frame Structures
12 inch	1.5"	2.1 lbs	2,356 lbs	Decks and Post Frame Structures
16 inch	1.5"	4 lbs	4,200 lbs	Decks and Post Frame Structures
20 inch	2.5"	9 lbs	6,545 lbs	Post Frame Structures
24 inch	2.5"	13 lbs	9,327 lbs	Post Frame Structures



FootingPad is code compliant under both the IRC and IBC.  
**Ideal for decks, post frame (pole barns), gazebos and porches.**



[FOOTINGPAD.COM](http://FOOTINGPAD.COM) 800-522-2426

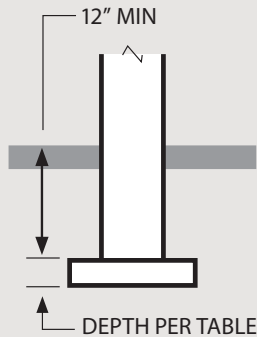


## INSTALLATION:

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 A FOOTING



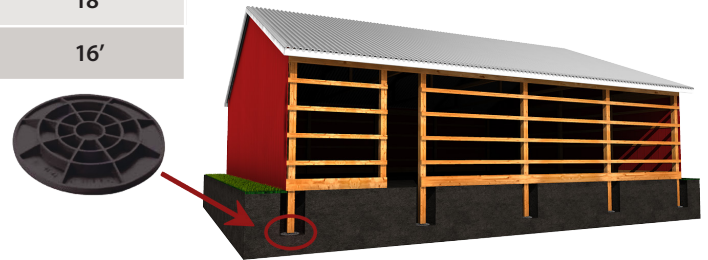
If using concrete, the 2018 ICC code Table 507.3.1 requires a **minimum** of 6" thick and 14" diameter.

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

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

All footings have a load capacity which is determined by the surface area of the footer and the soil capacity. The larger the diameter, the higher the load capacity, regardless of the material from which the footing is made. **What size do you need? See our calculator at [Footingpad.com](http://Footingpad.com).**

		Maximum Building Width Recommended by FootingPad Diameter				
		24"	20"	16"	12"	10"
Total (snow+dead) Post Load (PSF)	20 lbs	118'	81'	52'	30'	20'
	25 Lbs	94'	65'	40'	24'	16'
	30 Lbs	78'	54'	34'	18'	n/a
	35 Lbs	66'	46'	30'	16'	n/a
	45 Lbs	52'	36'	24'	n/a	n/a
	55 Lbs	42'	28'	18'		
	65 Lbs	36'	25'	16'		
	75 Lbs	30'	20'			
	85 Lbs	28'	18'			
	95 Lbs	24'	16'			



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. Consult an engineer or other professional as needed.



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

LEARN MORE AT [FOOTINGPAD.COM](http://FOOTINGPAD.COM) 800-522-2426

