

VaporStake - Submittal Information

VaporStake™ Description

- Non-corrosive, permanent, plastic stake.
- 18", 24", 36" and 48" lengths.
- $\pm 3/4$ " and ± 1 " diameters.
- Made of solid recycled PVC for LEED Credit.
- Can be driven in at any angle with a standard sledge hammer.
- Easily cut with a geared lopping shears or wood blade saw.
- Acts as a permanent plug in the vapor retarder.
- Helps meet ASTM E 1643-11 (sec. 8.4 and 8.6) when used with vapor retarder's sealing mastic.
- Pre-pointed.
- Pre-drilled holes for duplex nails.
- Can be easily drilled in field for additional holes.
- Made in the USA.
- A Patent Pending Product.
- builditgreen.org approved.

VaporStake™ Installation

- Use all appropriate safety gear when working with VaporStakes. Do not breathe PVC fumes.
- Use the VaporStake™ as you would a typical stake.
- Can be used with sprayed-on type vapor retarders or polyolefin type vapor retarders.
- With sprayed on vapor retarders, seal the vapor retarder to the VaporStake™ as you would a pipe penetration. Often the VaporStake is driven thru the fabric and then the vapor barrier installers spray directly to the stake.
- With polyolefin vapor retarders, dip the pointed end of the VaporStake into the mastic that is approved to be used with the retarder than drive the VaporStake thru the vapor retarder.
- Using a pair of geared lopping shears or a power saw cut the VaporStake off above the seal, but 1½" below the concrete's finished surface.
- Do not pull the VaporStake out of the ground!
- The lower portion of the VaporStake™ remains in place, permanently plugging the penetration.
- Finish the slab to cover the top of the VaporStake™.

VaporStake™ Availability

- Sold wholesale only
- 25 stakes per bundle for easy carrying
- Contact: jeff@vaporstake.com or call: (714) 519-4211.
- Distribution center is located in Lake Elsinore, CA 92530.