

# Installation Instructions

## POST PROTECTOR – POST FRAME BUILDING

1. Slide the Post Protector over the post. The Post Protector should slide easily over the post & the post's bottom should contact the bottom of the Post Protector. NOTE: Post Protector's are designed to project above finished floor height. Be certain you are starting with a level building site! Post sizes can vary. Trimming post corners and lubricating inside the Post Protector are commonly practiced on over-sized posts. Shimming is commonly practiced on under-sized posts. For greater than 4' embedment, simply cut the bottom off of the Post Protector and position it's top edge to be 4" above finished floor grade.

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2. (4) 1/4" galvanized lag screws with sealing washers are provided for each post. Use the lag locations located on (4) sides of the Post Protector between the horizontal uplift protection ribs on the Post Protector's lower section. The lags will join Post Protector to post to utilize the integral post uplift protection. Pre-drill a 3/16" perpendicular pilot hole through the Post Protector & into the post. Install 3/8" lag and allow the sealing washer to snug the Post Protector sidewall to the post.
3. Drainage Holes- On building will have posts subjected to the elements, (pavilion, open sided building, porch post, etc.) Drill out drainage hole dimples. These dimples are centered on all (4) sides of the base "horizontal" uplift rib. They allow drainage for rainwater running down the post and through the Post Protector. We suggest 4" – 6" of drainage stone for initial backfill material. **On enclosed buildings**, utilize (1) drainage hole so any (during construction) rainwater can drain.
4. Set the post in a typical posthole with desired footing & backfill material. Post should be set with the Post Protector logo facing "inside" the building. This allows for a flat side both inside & outside for ease of framing. The "vertical" rib sides will be "inside" the wall of your building.
5. Set your string line "above" the top edge of the Post Protectors to align the posts. Or, you may also use a roofing nail or screw to draw the Post Protectors firmly & uniformly against the "outside" of the posts to be sure the string line post alignment is accurate
6. Install the base pressure treated board directly over the Post Protector. This will have no ill affect on your sidewall profile! Post Protectors will show that your postholes vary in depth. If you want the Post Protectors at a uniform height on the unfinished inside of your building, simply measure up from the top edge of the baseboard & mark to desired height above finished floor. Trim by dropping a horizontal sawzall blade on (4) sides, then a vertical cut with a utility knife to remove excess material.
7. Overhead Door - To allow for post / jamb trim installation, trim jamb side of the Post Protector to approximately 1/4" above finished floor. Silicone seal top, horizontal edge of Post Protector where trimmed. Install post trim covering the Post Protector.

**8. Any unique installation situations or any questions – 877-966-8768. [www.postprotector.com](http://www.postprotector.com)**