weatherables[®]

<u>5" Concrete Mount Installation Instructions</u>

Tools Needed Hammer Drill

Pencil

Ratchet with a 5/8" deep well socket $\frac{1}{2}$ " x 6" (or longer) masonry bit

- 1. Temporarily place the concrete mount in the desired location.
- 2. Using a pencil, mark the perimeter and the holes where the anchors will be inserted. Set mount aside. Make sure the mount is oriented in the proper direction to allow the rails (if using a routed post) to insert through the routed holes.
- 3. Using a hammer drill with a masonry bit, drill both holes for the anchors. Use a vacuum cleaner or air hose to remove the dust from holes. Go slow and keep drill straight. Do not elongate (oval) the holes.
- 4. Place the washer and nut on the anchor. Screw the washer and nut down until approximately 13 threads (about 1-1/8") between the top of the anchor to the top of the nut are showing.
- 5. Insert the anchors into the hole and tap them down with a hammer until the washer and nut is flush to the ground.
- 6. Remove nuts and washers from the anchor. Place the concrete mount over top of the bolts and reinstall the washers and the nuts by hand.
- After the concrete mount is properly aligned, use a ratchet with a ³/₄" deep well socket to tighten down nuts. We recommend tightening each side of the concrete mount a few turns (3-4) at a time. Do not use extreme force to tighten anchors; they may pull through the concrete.
- 8. Install vinyl post and skirt over top of the concrete mount. It may be necessary to cut the bottom off the vinyl post to achieve the desired height. You must maintain at least 2" between the routed hole and the ground in order to use the post skirt.



Purchaser has the sole responsibility to determine whether USA Vinyl, LLC.'s products comply with applicable codes and is appropriate for the intended use - codes vary from city to city and state to state - The Purchaser and/or installer should review the intended use of the products with a licensed professional engineer to determine code compliance and the applicable intended use.