



Plumb  
Line  
(Plumb-Bob)



Tape  
Measure



Circular Saw  
With Carbide Blade



Drill



Level



Personal Protective  
Equipment

### A. SPECIAL NOTES AND EXCEPTIONS

- Storage of posts must be in a cool, dry and well-ventilated area. Storage on a porch or under plastic outdoors will void the warranty. Posts must be primed and painted prior to installation for warranty to be valid.
- Posts may need filling and sanding before painting. **Note: It is extremely important that the wood is completely protected from moisture before and after installation. To properly seal the wood, use only oil or alkyd base finish paint. Priming of the porch post does not protect it from moisture.** Deck stains and wood preservatives alone are not sufficient for moisture protection. Failure to prime and paint with oil or alkyd base paint will void the warranty.
- If the Porch Post is trimmed to length, the ends must be sealed with a wood preservative or water sealer, before following paint instructions. This will help prevent moisture related cracks and premature decay or rot.
- It is required that an aluminum plinth be used at the bottom of the post for added protection. Failure to use an aluminum plinth will void the warranty.

### B. STORAGE AND PAINTING FOR WOOD PORCH POSTS

1. Storage of Wood Porch Posts must be in a cool, dry and well-ventilated area. Storage on a porch or under plastic outdoors will void the warranty.

2. Before installation, Wood Porch Posts must be primed with a minimum of one coat of ONLY oil or alkyd base primer followed by two coats of ONLY oil or alkyd base paint. Note: Do not paint using dark colors (dark colors are considered any color that falls within the L values of 56 to 0). L is a measure of the lightness of an object, and ranges from 0 (black) to 100 (white). After installation, a final coat of oil or alkyd base paint should be applied. Make sure to prime and paint the ends of the Wood Porch Post prior to installation.

**Note: Spray painting is not recommended. Paint should be applied with a brush to adequately protect the post from moisture. It is extremely important that the wood is completely protected from moisture before and after installation. Priming alone of the post does not protect it from moisture. The ends of the post should be primed and painted before installation.**

### C. WOOD PORCH POST INSTALLATION INSTRUCTIONS

1. Before installation, paint the entire Porch Post with one coat of oil or alkyd base primer, followed by two coats of an oil or alkyd based exterior paint. Note: The top and bottom ends of the Porch Post must be primed and painted.
2. Determine the position of the post by dropping a plumb line from the center of the soffit to the floor. Mark this point on the floor with an "X". This mark on the floor will be the center of the post so that the top of the post will align with the soffit.
3. Measure opening to determine post length.
4. Trim Wood Porch Post from bottom or top (if needed) with a circular saw with a carbide blade (Be sure to wear personal protective equipment). If the Porch Post is trimmed to length, the ends must be sealed with a wood preservative or water sealer, before following paint instructions.
5. Attach the aluminum plinth (sold separately) to the bottom of the Porch Post.
  - a. Center the plinth over the end of the Porch Post.
  - b. Locate the pre-drilled holes in the plinth. Using these holes as a guide, drill pilot holes in the Porch Post.
  - c. Attach using non-corrosive screws through the plinth into the Porch Post.
6. Install non-corroding dowels into the floor. These dowels should fit in opposite corners of the plinth and will prevent the plinth from moving laterally.
7. Raise the soffit with a brace (temporary support) to allow for easy installation.
8. Place the Porch Post with attached aluminum plinth over the non-corroding dowels.
9. Check post with level and remove brace (temporary support) allowing the soffit to lower onto the top of the post. Holes may be pre-drilled through the top of the Porch Posts for a toe-nailing type attachment.
10. After installation, paint the Porch Post with one final coat of an oil or alkyd base exterior paint.

**Warranty is void if installation instructions are not followed.**