TimberBuild
ARCHITECTURAL TIMBER MILLWORK

Materials and Tools Needed for Installing a Mailbox Post 140T2

Materials:

1. **Mailbox Post 140T2 6x6 Timber**

2. **Post Base (Sleeve)** (included with our mailbox post 140T2)

3. **Wood Shim** (included with our mailbox post 140T2)

4. **Fast-Setting Concrete Mix** (e.g., Quikrete)

5. **Gravel**

Tools:

1. **Post-Hole Digger**

2. **Level**

3. **Shovel** (for digging and filling)

4. **Mixing Container** (large bucket, wheelbarrow, or mixing tray)

5. **Water Source** (hose or bucket for mixing concrete)

6. **Rubber Mallet** (for adjusting the post)

7. **Gloves** (for hand protection)

8. **Eye Protection** (for safety when handling concrete)

9. **Respirator Mask** (for protection from concrete dust)

Steps to Install a Mailbox Post

1. **Check Regulations**: Before beginning, check local USPS regulations to ensure your mailbox post meets height and placement requirements. Typically, the bottom of the mailbox should be 41-45 inches above the road surface, and the post should be 6-8 inches from the curb.

2. **Dig the Hole**: Use a post-hole digger to dig a hole about 26 inches deep and 11-14 inches wide. This depth and width are sufficient for our mailbox posts 140T2 and will provide stability. The extra depth allows for the addition of gravel at the bottom for better drainage.

3. **Add Gravel**: Pour a few inches of gravel into the bottom of the hole. This will help with water drainage and provide a stable base for the post.

4. **Prepare the Post Base:** When installing the mail post, make sure the Post Base (sleeve) is securely attached to the 6x6 timber post. The Post Base will already be on the 6x6 post, with the shim holding it in place for installation.

5. **Set the Post**: Place the mailbox post into the hole and ensure it is level. Use a level tool to check this. Make sure the base is on and secure before sliding.

6. **Pour Concrete**: Mix fast-setting concrete according to the manufacturer's instructions. Pour the concrete around the post, filling the hole up to ground level. Ensure the post remains level and upright as the concrete sets. Typically, it takes about 20 to 40 minutes for the initial set and 4 to 6 hours for the final set.

7. **Finishing Touches:** After the concrete has set, fill the remaining space at the top of the hole with gravel and soil. Follow the manufacturer's instructions to securely attach your mailbox to the post. Then, remove the shim and lower the Post Base to rest just above the ground. The base does not need to be secured; it only needs to sit on the ground.