

Flat Cut Metal MINI Letters

Flat, Smooth Interior Surface

Threaded studs on MINI metal letters.

Tools Required: Mounting Pattern, level, drill, drill bit, tape measure, cleaning cloth, masking tape, adhesive.



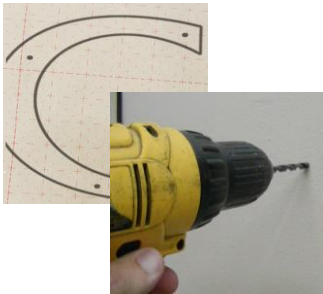
1. POSITION and Secure Mounting Pattern

Clean mounting surface before installing letters.

Set Pattern: Level and align mounting pattern flat onto mounting surface. Securely tape flat to surface & perform a final spelling and spacing check.

Mark Holes: Use a center punch or sharpie to mark through all drill holes onto wall.

Remove: MINI letters require precise drilling. Remove pattern before drilling holes.



2. DRILL Pilot and Mounting Holes

MINI letters require precise drilling & typically some adjusting.

Pilot Holes: Hold drill level and drill all marked holes with a 1/16" shallow Pilot hole.

Drill holes: Hold drill level and re-drill holes around 1" deep with a 7/32" bit.

Clean Holes: After holes are all drilled, clean (blow) out holes to remove all dust.



3. DRY FIT Letters

Insert Letters: Take letters in order of number marked on the back and press into drilled holes. Do **NOT** apply adhesive yet - just check for a proper alignment.

Adjust: If letters cannot be aligned visually straight, open holes (make hole larger with bit). Use care to not drill holes wider than the stroke of your letters.



4. APPLY Adhesive

Fill holes: Fill drilled holes with silicone or adhesive (based on mounting surface).

Coat Studs: Apply additional adhesive to each stud.

5. INSTALL Letters

Set Letters: Press studs into drilled holes and hold letter to wall with strips of tape. Secure letters in numerical order, inserting until all are letters are set.



6. FINAL Adjustment**

Adjust & Set: Stand back and view letters at a distance. Hand adjust letters straight by loosening tape and repositioning as needed. Once letters are straight, firmly press tape back onto wall. Secure with more tape if needed.

Allow adhesive to set (time may vary based on climate), then remove tape.

Carefully clean off letter faces with a mild dish soap and water - wipe in same direction as letter grain to help prevent scratching letter faces.

****Note:** Combined inaccuracies of stud & tapped hole clearance, pattern punching, drill alignment and drill walking can all add up to 1/16" or more in required adjustments.