

THE SEALBOSS® CUBE - DEMO BOX

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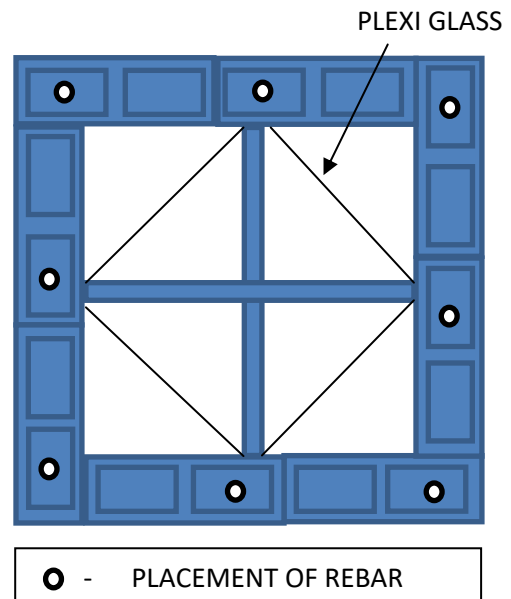
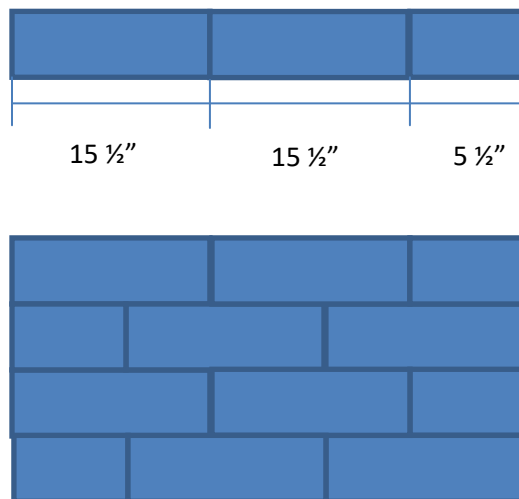


Instructions

Materials needed:

- (32) CMU BLOCKS - 15 ½" X 5 ½" X 7 ½"
- MORTAR
- (8) 4' REBAR PIECES
- PROPER PROTECTIVE EQUIPMENT (PPE)
- (1) PALLET (48" X 48" OR 48" X 40")
- (1) PALLET SIZED ½" THICK PLYWOOD (48" X 48" OR 48" X 40")
- (4) 18" X 24" PLEXI-GLASS PANES
- (2) 25 ½" X 24" X ½" PLYWOOD RECTANGLES
- SILICONE CAULKING
- ½" MASONRY DRILL BIT
- HAMMER DRILL
- SEALBOSS INJECTION PORTS
- SEALBOSS INJECTION MATERIAL(S)

FASTEN THE PLYWOOD TO THE TOP OF THE PALLET SO THERE IS A FLAT & MOBILE SURFACE TO BEGIN BUILDING THE DEMO BOX. AFTER THE PLYWOOD HAS BEEN SECURELY FASTENED, BEGIN THE FIRST ROW OF BLOCKS USING A MORTAR TO HOLD THE BLOCKS IN PLACE. THE BLOCKS WILL BE PLACED IN A PATTERN LIKE THE ONE FOUND BELOW.



AFTER COMPLETION OF THE FIRST ROW, STAGGAR THE BLOCKS SO THAT THE 5 ½" SIDE WILL BE ON THE OPPOSITE SIDE OF THE FORMATION. SEE IMAGE ABOVE FOR VISUAL REFERENCE. CONTINUE ROWS UNTIL THE BLOCK WALL IS 4 ROWS TALL. PLACE REBAR IN CELLS OF THE BLOCKS AS LABELED ABOVE AND FILL THE OPEN CELLS WITH MORTAR UNTIL THERE IS ROUGHLY 2" REMAINING UNTIL CELL IS FULL. THIS UNDER FILLING WILL ALLOW FOR THE DEMO OF THE SPALL REPAIR PRODUCTS. ONCE MORTAR DRIES, NOTCH PLYWOOD SO IT WILL CREATE A CROSS WITHIN THE WALL (NOTCH ½" IN CENTER HALFWAY DOWN. ONCE PLYWOOD IS IN PLACE, PLACE THE PLEXIGLASS TO FORM TRIANGULAR SECTIONS IN THE BOX THEN SEAL WITH SILICONE SEALANT.