

Ceiling Center Installation – Tools & Materials Required

Tools

Ladder and/or scaffold (suitable for the working height)

Pencil

Tape Measure [possibly]

Chalk line [possibly]

Hammer [possibly]

Scrapers (Putty Knives) 6" / 3" / 1 ¼"

Disposal Container or Mixing Board (Water resistant board approx. 5/8" thick)

Paint Brush - 2-3" wide (used is OK)

Drill (with a 3/8" Spade Drill bit) **

Impact Drill (#2 Phillips bit for Drywall Screws) **

Fasteners & Finishing

Finishing Nails (2" Smooth) [possibly]

Drywall screws (2" Course Tread - length to be validated) **

Sandpaper (100/120 Grit) [possibly]

Sanding Sponge (100/120 Grit) [possibly]

Adhesive

Joint Compound



CGC Durabond 90® - Drywall Compound

Legend:

** For larger ceiling centers you may add fasteners into the ceiling framing for additional security

Ceiling Center Installation - DIY Instructions



Figure 1



Figure 2

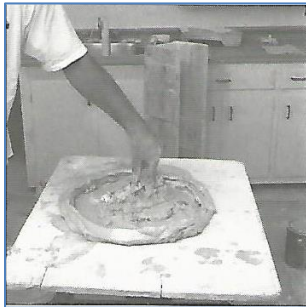


Figure 3



Figure 4



Figure 5

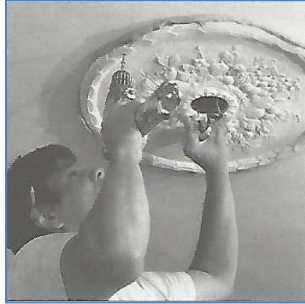


Figure 6



Figure 7

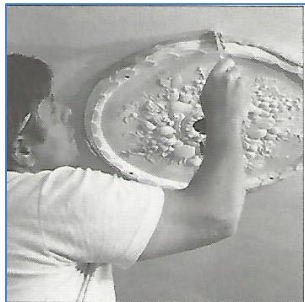


Figure 8

Step 1: Using the tape measure mark with a pencil and/or chalk line alignment lines on ceiling.

Step 2: Position the ceiling center on ceiling and mark the position of alignment lines on the edge of ceiling center. You can partially drive in a couple of nails to be used as stoppers to easy relocation. If you plan to add screws, find ceiling studs and transfer these locations to part and make pilot holes and countersink to make sure that the screw ends up below the surface once filled over.

Note: Use drywall screws to avoid rusting heads.

Step 3: On a mixing board or in a small disposable container. Prepare a mixture of glue, which is made up of 3/4 parts Durabond 90® and 1/4 part joint compound. Mix the appropriate quantity of dry powder glue and water according to manufactures specification (fig. 1-4), then add joint compound. Prepare only as much as you will use in a 45 minutes working time.

Step 4: Using a scraper (putty knife) to apply a quantity of glue mixture 1" wide by 1" thick onto the back edge of ceiling center. Add dollops on any surfaces that will contact ceiling.

Step 5: Position the ceiling center back to its designated location. If necessary, add drywall screws to hold the ceiling center in place (fig. 5-7).

Step 6: Use a scraper (putty knife) to remove any excess glue that squeezed out. Do not allow the glue to dry on the surface of the ceiling rose (fig. 8).

Step 7: Fill any holes (screws, nails, ...etc.) with glue.

Step 8: Using a brush and water, wash off any glue that may have been transferred to the ceiling center during the installation.

Step 9: Once full dry, sand any area that had been filled (if necessary).

Step 10: Paint the ceiling center with a latex primer, then finish with a paint and/or texture of your choice.