

MATERIALS NEEDED TO INSTALL A STONE MANTEL

1. ONE 50 LB BAG OF WHITE THINSET (PREMIUM THINSET FOR STONE AND TILE)
(Mix thinset to a thick consistency, follow manufacturer's instructions precisely)
2. TWO 5 GALLON BUCKETS
1 for warm water
1 for thinset
3. 1/2" MIXING DRILL
4. MIXING BLADE FOR DRILL - (to mix thinset)
5. 1/2" NOTCHED TROWEL
6. RUBBER FLOATS - (installation of thinset)
7. SPONGES - (to wipe off thinset)
8. 4 FOOT LEVEL
9. CONSTRUCTION ADHESIVE - (E.G. Liquid Nails and Bondo epoxy adhesive)
10. TREE BOW SAW - (to cut legs as needed)
11. MOUNTING BRACE - (to support of the top shelf)
12. 2 - 5" x 3/8" SIZE LAG BOLTS

PAINING PROCESS

Before painting make sure the mantel is dry and cured (allow four full weeks after installation). After the installation you must paint the mantel with a Kilz Sandable Primer or Krylon Sandable Primer (white finish). You may use a water based latex paint but you need to dilute the paint with water in order to soak into the pores of the mantel. (High humidity may create increased dry time.)

CLEANING PROCESS

Wipe down the mantel with warm soapy water (use non-abrasive soap). If spots will not come clean with water then use a medium to fine painter's sanding block. Make sure the mantel is dry before sanding. Only sand down until you see powder or about 1/3 of an inch.