# PREP

**GETTING STARTED** 

Get started by laying out all the pieces of your kitchen hood (Figure A). This process is used to familiarize yourself with the mantel and to see the necessary adjustments that need to be made for installation.

### **CUTTING AND MILLING**

Our Aged Stone products can be easily adjusted using a grinder with a diamond blade. Be sure to always wear the necessary safety gear such as safety glasses and dust masks while cutting or trimming our Aged Stone products. You can also visit www.realmoldesign.com for the Material Safety Data Sheet (MSDS) and for any other question you many have on this type of product.



Figure B

Figure A

# INSTALLATION

#### **MATERIALS**

You will need some 2x4's, screws or nails, an adhesive (PL Premium), color matched grout, wooden shims, and plywood.

#### FRAMING

Begin by constructing a wooden frame slightly smaller than the inside of the hood and panel (Figure B). Keep in mind the kitchen hood vent you will be building around. Now fasten the framing to a solid backing (wall studs) on the appropriate surface with the proper screws or nails.

## KITCHEN HOOD

Start by installing your hood first. After all adjustments have been made, apply an adhesive to any surface making contact with the aforementioned wood framing and to the back edges making contact with the wall. Also secure the hood to the framing with the appropriate screws or nails (Figure B).

Continue the installation by applying an adhesive to the back of the side panels and secure to the framing with screws or nails. Follow the same steps with the face plate, remembering to line up the face plate with the side panels (Figure B). Use wood shims to even out the separate surfaces when necessary.

Now install the corbels or legs depending on the style of kitchen hood purchased. Apply wood blocking to the appropriate surface. Apply an adhesive to the top surface making contact with the panels and back edges contacting the wall. Secure to wood blocking with screws or nails (Figure C).

Lastly we will install the top trim. Depending on the style of kitchen hood purchased your top trim may be hollow or solid. If your top trim is hollow apply wood blocking to the appropriate surface. Apply an adhesive to the back edges and bottom of the top trim and secure to wood blocking with screws or nails (Figure D). If your top trim is hollow apply an adhesive to the back and bottom of the top trim and secure to a solid backing in your wall (Figure E).

### FINISHING

Once all pieces of your kitchen hood have been installed and adhesive has fully cured. Remove all shims and wood being used to secure the mantel. Fill all holes, joints, and seams with color matching grout. A sealer may also be applied if your project requires you to do so.

#### REMINDER

All of our Aged Stone products are purely decorative and non-structural. Be sure to wear the appropriate safety gear at all times and follow all manufactures directions of the products being used such as the suggested PL Premium adhesive. For any question you may have regarding these instructions, call 1.702.560.1188 or visit www.realmofdesign.com.



