

# PREP

## GETTING STARTED

Get started by laying out all the pieces of your mantel (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.realmofdesign.com](http://www.realmofdesign.com) for the Material Safety Data Sheet (MSDS) and for any other question you may have on this type of product.



Figure A

# INSTALLATION

## MATERIALS

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

## HEARTH

For hearths that require multiple pieces we suggest building a box out of plywood and 2x4's (Figure B). Begin by fastening 2x4's the length of your hearth to the wall and floor with screws or nails. When building your box be sure to leave a sufficient amount of space for the adhesive. Proceed by applying plywood to the 2x4 framing. Complete your installation by applying an adhesive to the surfaces making contact with the box and wall and securing with screws or nails to the box. Use wood shims to even out the surface while the adhesive cures.

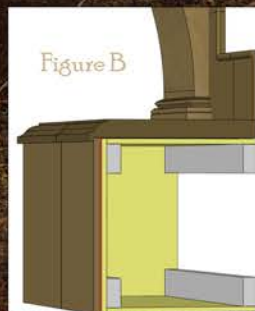


Figure B

For one piece hearths, start by fastening 2x4's, the length of your hearth, to the floor. You can now install your hearth. Apply an adhesive to the bottom edge and back then secure the hearth to the wall and wood with the appropriate screws or nails.

## MANTEL

Get started by fastening wood blocking with screws or nails to the appropriate surface (Figure C). Apply an adhesive to the back edge and secure to wood with screws or nails (Figure D). Larger mantels may be more securely installed by building a box the length of the mantel. Secure the box to the wall at the appropriate height. Apply adhesive to the surfaces of the mantel making contact with the box and wall and secure with screws or nails.

## SLIP

Begin by making sure the necessary adjustments have been made. Once completed apply an adhesive to the back of the product. Use wood blocking to secure the slip pieces tightly to the wall with screws or nails while the adhesive is curing (Figure E). Use wooden shims where necessary.

## OVERMANTEL

The installation of your overmantel will closely reflect that of the hearth, mantel, and slip installation. Refer to the appropriate section for help with your installation.

## FINISHING

Once all pieces of your mantel 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 1.702.566.1188 or visit [www.realmofdesign.com](http://www.realmofdesign.com).



Figure C

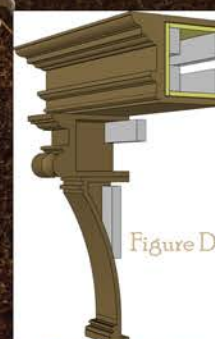


Figure D

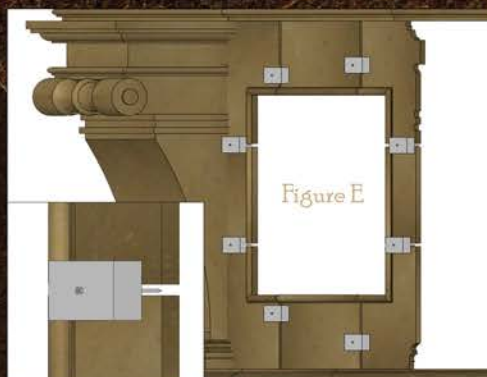


Figure E