

Recycled Granite SplitStone Veneer Panel Installation



Thank you for choosing Recycled Granite Split Stone Veneer. You are diverting hundreds of pounds of material from a landfill, so feel good about your project! We'd love to have a photo of your finished project to share on our website.

Materials List

- Recycled Granite Split Stone Veneer in your desired blend and square footage

Additional materials needed:

- Margin Trowel
- Thin-set for natural stone
- Tape Measure
- Level
- Tile Spacers (round tooth-picks work well)
- * Pencil
- * Diamond blade Wet Saw or Grinder
- * Chisel & Hammer (depending on application)
- * Sealer (optional)

Recycled Granite Split Stone Veneer can be applied to drywall, wood, and cement board or directly onto brick and concrete. There is no need to apply metal lath or additional support, Recycled Granite panels are split thin and have a weight of only 7-8lbs per square foot.

Installation Instructions

Step 1

Prepare your area and determine the visual effect you wish to achieve. Using a level & pencil, place your horizontal level line or if you are using a solid surface like a countertop or the floor to build up from make sure it is level first. Some floors are not level so you may need to install your first row and then shim it to establish your first level row.

** Our panels are manufactured to reduce the variation in width from panel to panel. You should be able to use round toothpicks or something with similar thickness for shimming.

Step 2

Prepare thin-set or use pre-made thin-set from your local home improvement store. For exterior applications make sure you purchase a product recommended for outdoor use. (Make sure you use thin-set, not mastic)

Step 3

Depending on the type of corners you plan to make (finger-joint, 45° angles, or butt-joint) may dictate the way you install your panels.

- You can move in from the edge 4-8" and use full panels and install to the opposite side, stopping 4-8" before the end. You can then tear tiles off of a panel and use loose tile to fill in to the edge. You can then finger joint single layers and if you want use a hammer and chisel to make a rough edge.
 - You can use full panels the entire way across the surface. Finger joint full panels or cut an angle.
1. Spread an area of thinset for about 2 or 3 panels onto the surface, notch the thinset.
** Work from several bundles to insure proper mixing of colors. Stagger the seams — as you would a hardwood floor — to ensure a continuous look to the project.
You may need thin shims to ensure your tiles line up with your pre-drawn horizontal level lines.
**Generally Round Toothpicks work well. Check that your rows are level.
(Due to the varying heights of natural stone it's a good idea to level panels after every couple of rows)

As you install use a damp cloth or sponge to wipe up any thinset that squeezed out, it is easier cleaning it when it is wet.

Step 4

Use your wet saw or grinder to cut tiles to desired lengths when working around obstructions.

**Use a chisel and hammer to create a chiseled end. (Depending on design)*

Step 5

Once your installation is finished, look over the tile for excess thinset that you may have missed during installation. If needed you can use a utility knife or steel pick to scrape off dried thinset on the stone. Vacuum the stone to clear away any dust that may be left on the tiles and then wipe the surface with a damp cloth if needed.

Step 6

Sealing your Stone is not required; however it may protect your project. Any granite sealer can be used, though some sealers can affect the color of your tile, so it is best to perform a color test before applying. Ask your local home improvement professional for recommendations that work with your project's location and traffic level.

If you want just a natural look to the stone use a standard Natural Stone Sealer with a Natural Look. If you want the tile to have the look as it does when it is wet or you want the colors to be brighter, you would use a Sealer with Color Enhancer in it. These are sold with or without Gloss.

Tips and Tricks

Install Trick

As you start to meet in the middle, choose different sized tiles to complete that line. This helps to limit cutting tiles.

Corner Trick

Use a chisel and hammer to create a chiseled end to your tile for finger-joint (basketweave) corners. This method also works for installing on partially or fully exposed fireplaces.

Sealer Tip

Brushing or spraying on a sealer is an easy method of application for the stones chiseled surface. There are multiple types of sealers and enhancers on the market. Follow the manufacturer's directions for sealer application and care.

Cleaning Tip

Clean up is simply with any household soap and water. Remember, granite is no different than any other natural stone.

Cover plate tip

Longer screws can be purchased from your local home improvement store to give you an over-mount outlet or switch.

Project Tip

As with any tile job — it's best to order 10% additional material to account for cuts.

Safety Tips

Remember to wear eye protection when cutting or chiseling the stone. Wear gloves and keep hands away from the blade when cutting or chiseling. Use hearing protection when operating power tools.