SIX3 TILE®

INSTALLATION GUIDE

BACKSPLASH PRO KITS

PRODUCT OVERVIEW

Six3Tile® is a revolutionary product that problem-solves for cost-and-time prohibitive tile installations. Six3Tile products are large format tile panels that provide a simple, interlocking design and can be grouted immediately - saving time and money. Six3Tile Pro Kits include everything you need at a fraction of the time of traditional ceramic tile projects. Each Pro Kit includes enough tile panels to renovate a typical apartment kitchen or shower surround. Six3Tile is striving to simplify the tiling experience, providing rapidly renovated kitchens and bathrooms with modern, luxury tile.

TILING MADE EASY

If you have questions or concerns, please email us at **info@six3tile.com**.

Six3Tile.com   @_Six3Tile   @Six3Tile

⚠ CAUTIONS! ⚠

AIR FRYERS AND OTHER HEAT PRODUCING APPLIANCES
Air fryers, steam cookers, and other appliances that distribute a concentrated amount of hot air exhaust should not be used up against the tile. This is stated clearly in each appliances instruction manual to **keep the appliance at least 6-inches from the wall.** This is required for these appliances with or without the installation of Six3Tile but is worth noting as these heat blasts can cause deformation of the tile over time.

USE ALONG THE SIDEWALL OF A STOVE
Residential stoves are designed to code to have a 6-inch clearance between any burners and the nearest wall. This includes where the side of the stove is directly adjacent a wall. **Placing Six3Tile along the side of a stove that is directly against the wall is NOT an approved application. The consequences may cause deformations of the tile over time. If used in this application, the installation is not warranted.**

BEFORE GETTING STARTED

WHAT TO EXPECT IN YOUR KIT

BACKSPLASH PRO KIT CONTENTS

5 tile panels
- 19"H x 47" W x 1/4" Thick
- Square feet per panel: 6
- Total square feet: 30
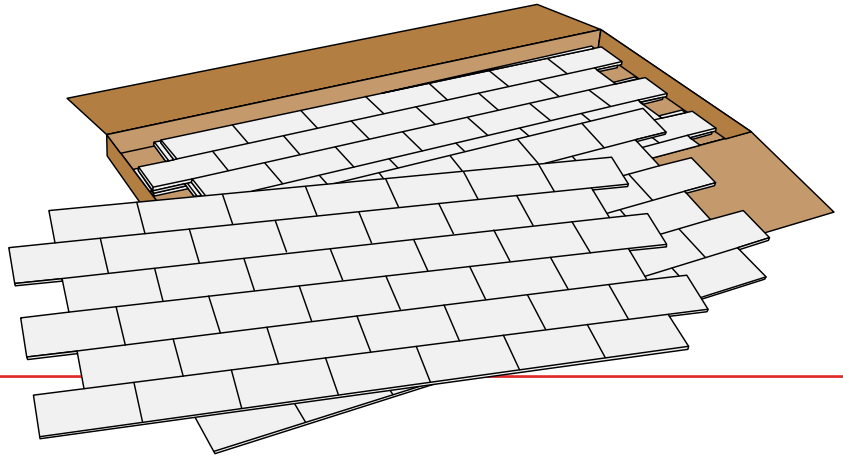
SAFETY GUIDELINES

- Always wear eye protection throughout the entire installation process.
- Make sure your work area is clean and free of debris or tools that might pose a hazard.
- Use ear plugs and a dust mask if using power tools.

BASIC TOOLS + MATERIALS

- Circular saw
- Oscillating tool
- Utility knife
- Tape measure and pencil or marker
- Drill and hole saw
- Level
- Speed square or T-square
- Work surface
- Track saw guide
- Grout buckets
- Grout float
- Grout sponges
- Grout paddle for mixing

**TILE TOOLS LIST:
READ OUR BLOG**

- Waterproof Caulk
- Construction Adhesive
- Grout (unsanded)
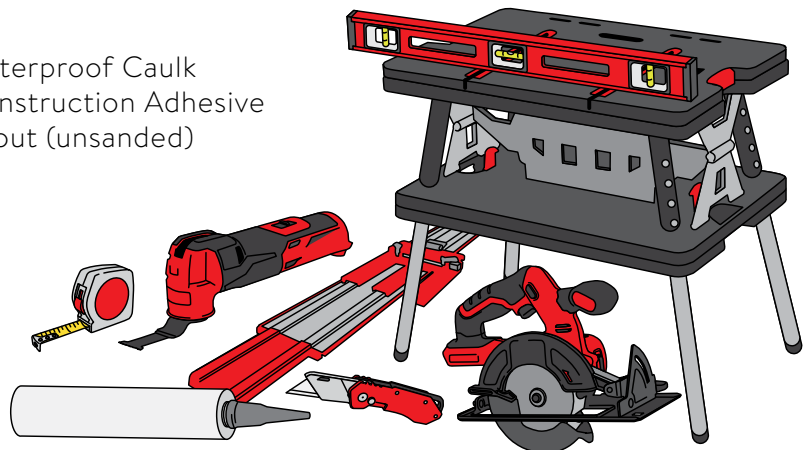
Our kits should always be stored indoors, out of the elements, and flat. **We do not supply adhesives, grout, edging or accessories.**

PREPPING THE SURFACE

The mounting surface should be smooth, dry and solid but it does not have to be finish quality. The mounting surface behind the tile needs to meet applicable code requirements. Six3Tile can be installed over existing tile as long as the surface is flat, dry and clean. Make sure the tile is thoroughly cleaned of any mold, mildew or soap residue to ensure the construction adhesive will properly cure to the tile surface.

WORKFLOW

The first Six3Tile panel is the most important as it will be the basis for the rest of the tile panel installation. **We recommend working from the gap in the counter tops, outward.** Usually this is the stove. In some apartments, the counter tops may not be perfectly even on each side of the stove. Accounting for this with the first piece laid will set you up for a flawless installation. If there is not a stove, work from a corner or set your first piece of edging in line with the upper cabinets and work your way across the backsplash area. We always recommend pulling out a stove when installing Six3Tile.

CUTTING THE TILE

Use a workbench or solid work surface to cut the tile panel. After measuring, use a straight edge to mark the cut line. We recommend a circular saw with a track guide, however an oscillating tool or utility knife with straight edge guide will also work. Blade depth is also important for clean cuts. A Six3Tile panel is only 1/4" deep, if using a circular saw, you want to make sure your blade depth is just slightly deeper than the thickness of the product.

Intricate cuts, such as access holes for electrical outlets, light switches and detailed or odd-shaped areas, can be made with an oscillating tool or a utility knife. Standard blades, such as those used for wood or PVC, can be used. We recommend using a high oscillation rate for clean edges.
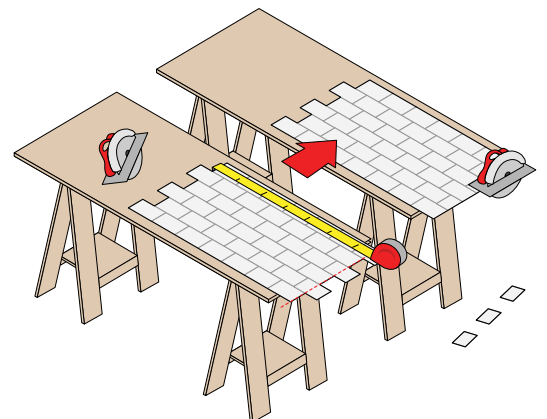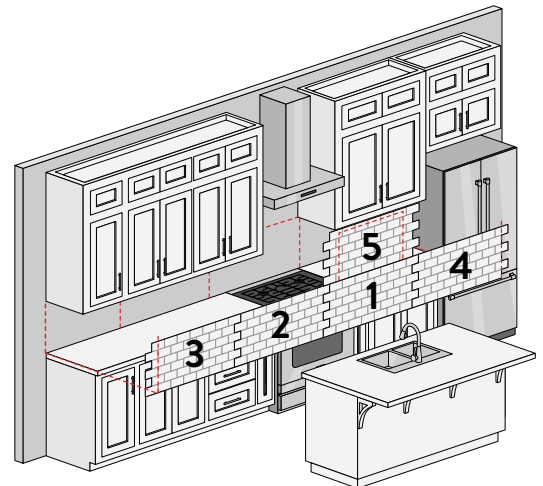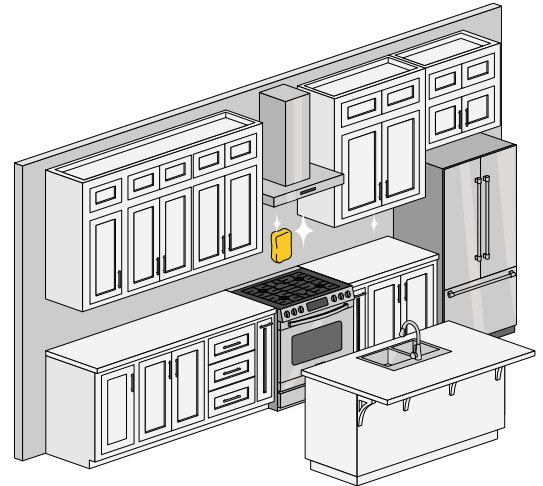
BACKSPLASH: WATCH OUR INSTALLATION VIDEO

SIX3 TILE

ATTACHING TILE TO WALL: ADHESIVES

Install tile panels to the wall surface using construction adhesive. Read the manufacturer's recommendations regarding surface prep, amount of adhesive to use and curing time. We recommend using an appropriate amount of adhesive on the tabs and edges of the panel for best performance results.

PRO TIP: Adhesive can be applied to either the wall, as illustrated, or on the back of the panel.
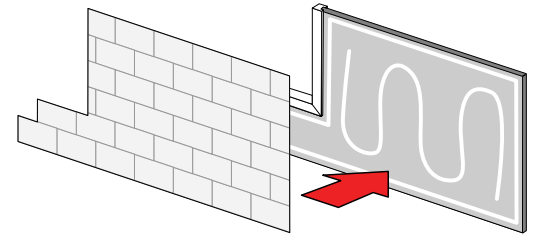
ATTACHING TILE TO WALL: TILE SPACERS

Using tile spacers when installing tile sheets end-to-end will ensure the grout lines will remain consistent throughout the project. Use 1/8" spacers, depending on the width of the pre-cut grout pattern. Spacers can be used horizontally (end-to-end tile sheet installation) and vertically (stacking tile panels).
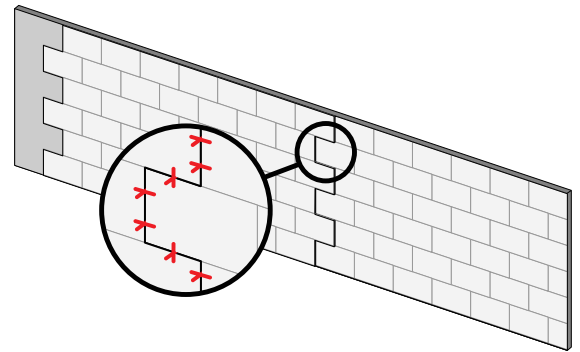
STACKING TILE PANELS

Some areas may require stacking tile panels. Tile patterns with straight edges, such as subway, are very easy to stack. Use spacers to maintain grout lines when stacking. Some patterns, such as Herringbone, require a few extra cuts but is also easy with some planning.
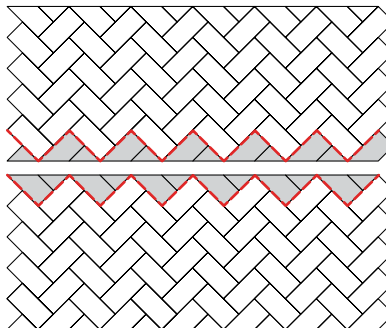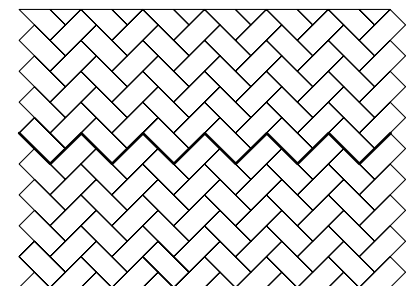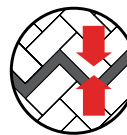
STACKING + CORNERS: READ OUR BLOG

1 Determine area that will be stacked. Panels do not have to be rotated to line up.
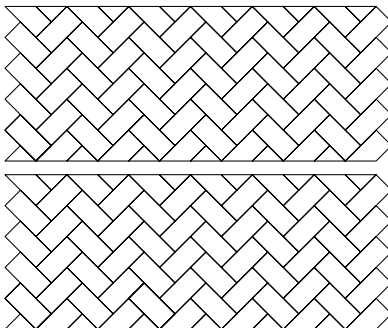
2 Identify tiles that need to be cut out. An oscillating tool is ideal for these cuts.

3 Cut close to the tile surface pattern to allow stacked sheets to maintain proper grout line width. Use spacers when attaching top sheet.

PRO TIP: Install sheets touching the counter first, installing stacked tile panels second.

STEP 1

As noted above, the starting point should be the wall behind the stove. Since the Backsplash Pro Kit does not come with a pre-cut end panel. Depending on your starting point in the installation, the first panel may need to be cut to provide a squared starting point (if starting in a corner or on the edge of a countertop/cabinet). Also measure vertically, under cabinets, as the panels' height may also need to be trimmed to fit.
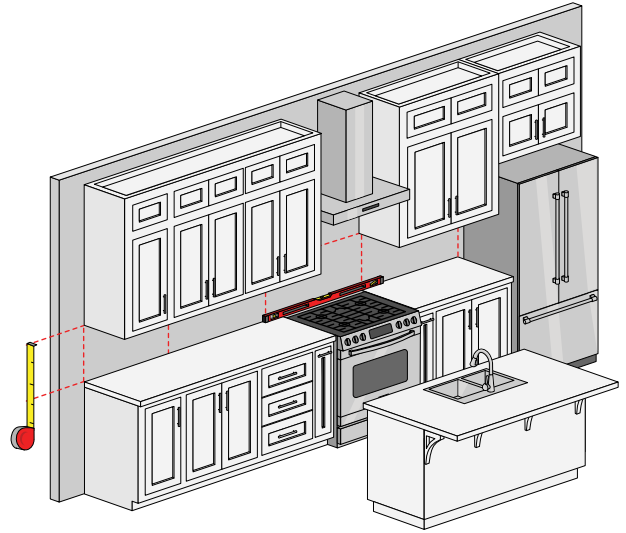
STEP 2

Determine any cutouts for electric outlets or switches. Mark with a pencil to outline the cut area for the outlet/switch. Then check fitment to make sure the areas marked for cutout are in the correct location on the tile panel. Remove the cutouts using the oscillating tool.
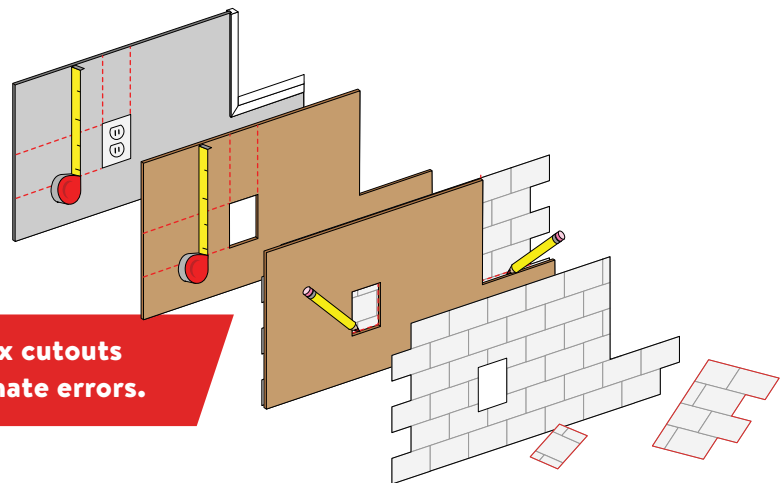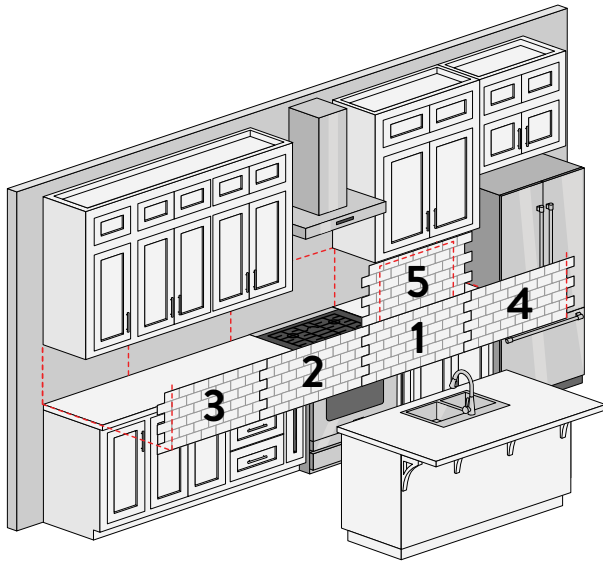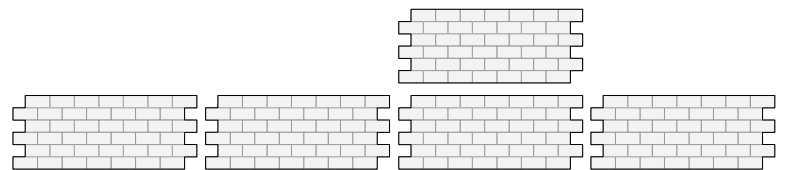
PRO TIP: Use cardpanel to test fit complex cutouts before tile installation. This will help eliminate errors.

Keep in mind that the surface will be raised 1/4". When replacing outlets and switches, the standard mounting screws may not be long enough to secure the outlet/switch to the original box. Keep extra long mounting screws on hand for these situations.

6

STEP 3

Check for fit and level before attaching. Mount the tile panel to the wall using construction adhesive.
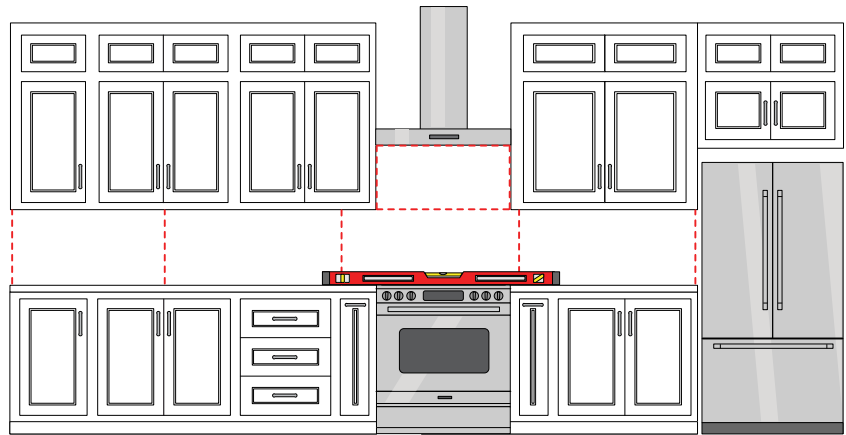

STEP 4

Once the first panel is secured, continue installation by adding panels end-to-end using the same techinques. Determine cutouts and make sure each panel is level and aethestically matches the previous panel. Make sure the grout channels line up at all corners. Continue until all tile panels are installed.
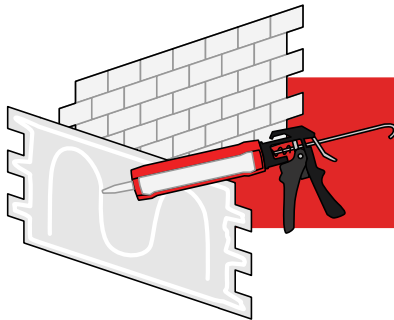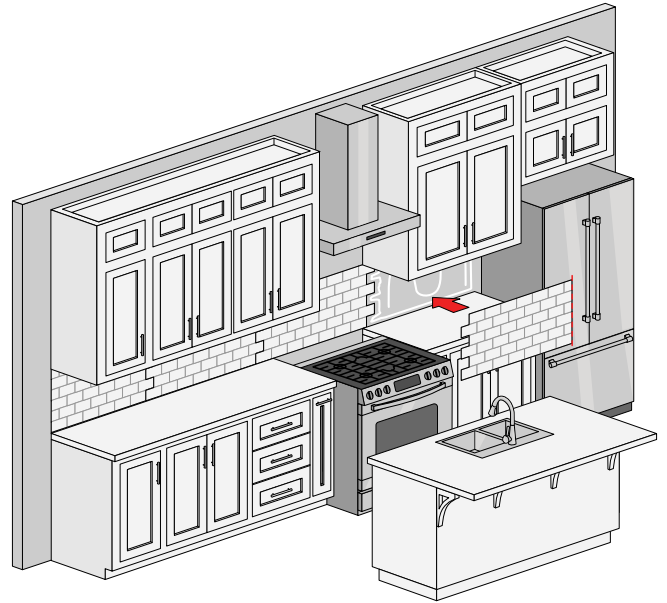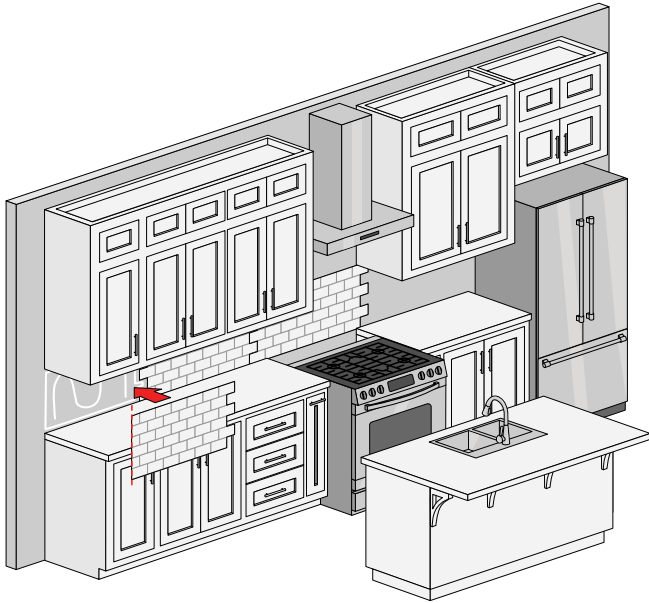
PRO TIP: Use spacers on the joints where tile panels meet to help maintain consistent grout lines.
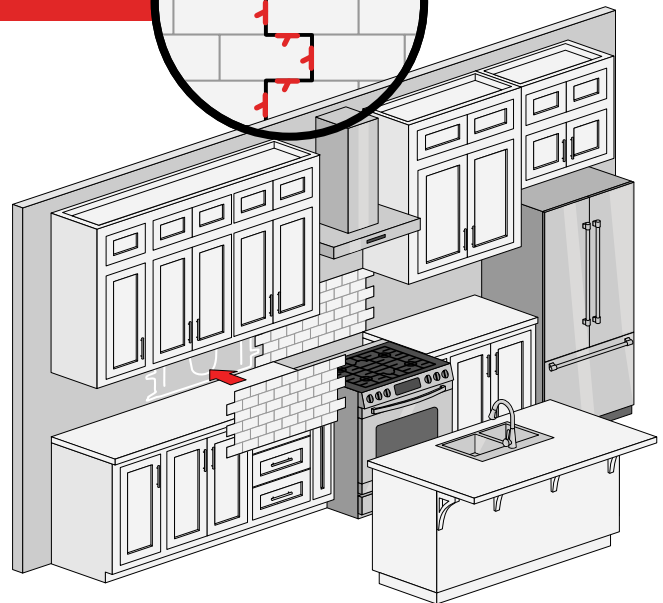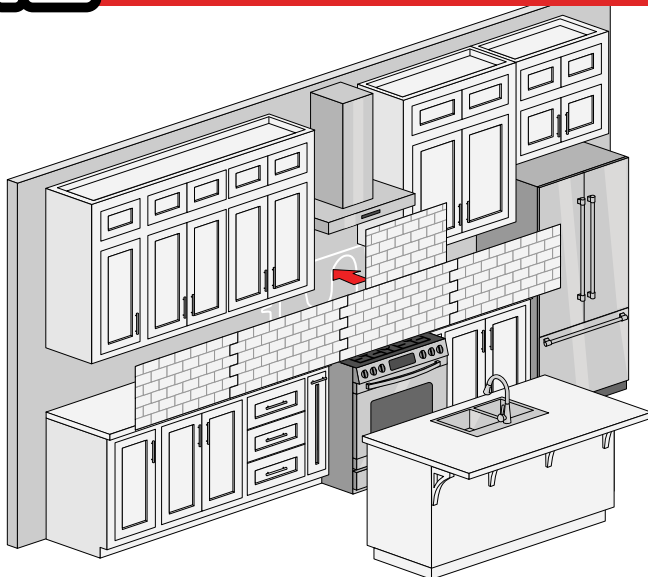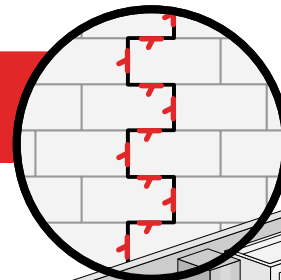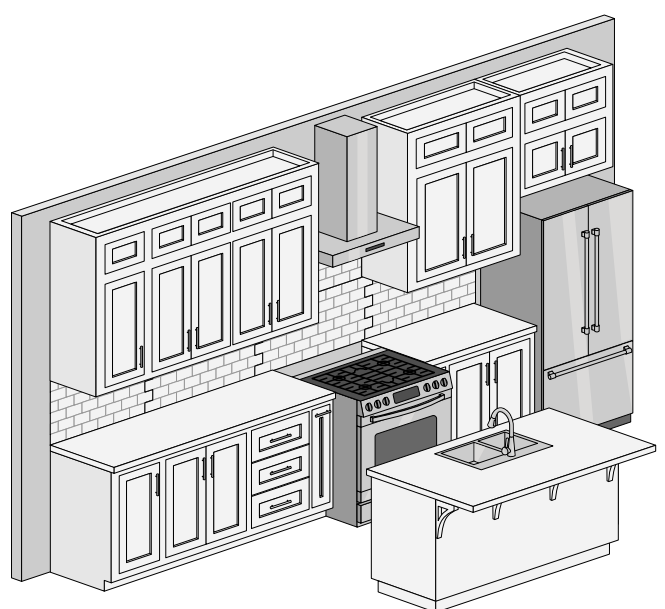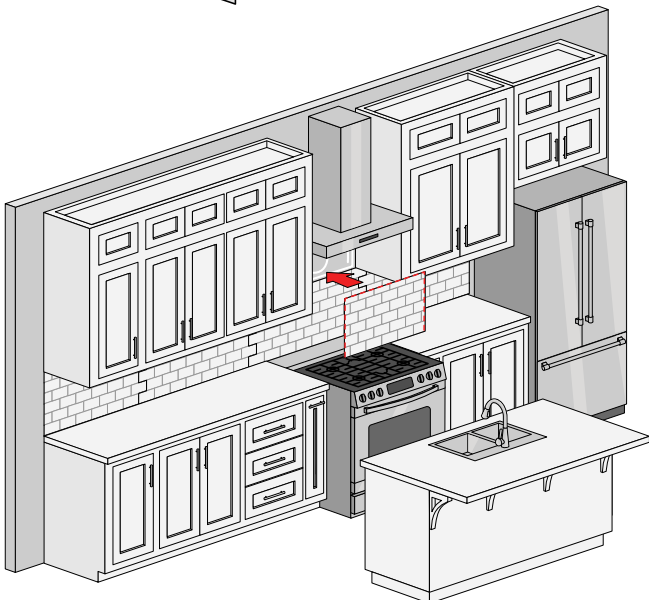

ADHESIVES + SUBSTRATES:
READ OUR BLOG
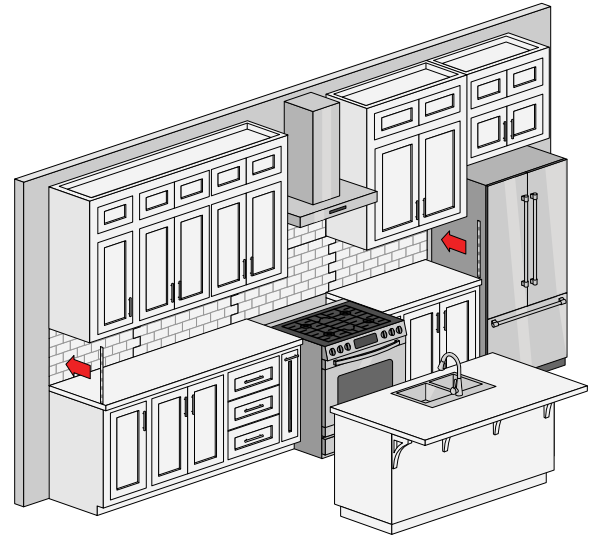
MAINTENANCE + CARE:
READ OUR BLOG

PRO TIP: Adhesive can also be applied to the backside of Six3Tile panels instead of the substrate, if preferred.

STEP 5

For any visible unfinished ends, use edge trim (or any trim option) to create a finished look. This edge should be installed along with the end tile piece for easiest application.


STEP 6

Grouting can begin immediately. Use only un-sanded or non-sanded grout. **Never use a hybrid grout that states it can be used for either application.** Apply grout in the exact same manner as you would when working with ceramic tile using a rubber float. Use a clean damp sponge to remove excess grout, then use a damp micro fiber towel to wipe off grout residue. Caulk should be applied in the corners and where the tile panel meets another surface, such as the countertops and vertical cabinets for a professional and watertight finish.
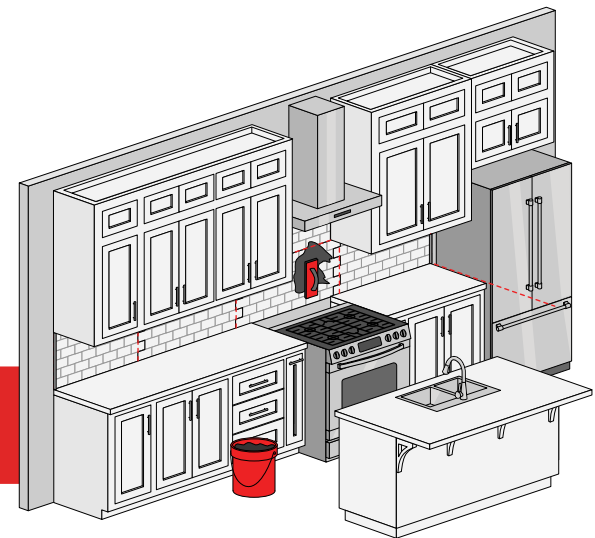
PRO TIP: Use only un-sanded or non-sanded grout. Sanded or "hybrid" grout may scuff the surface.

FINISH WITH CAULK
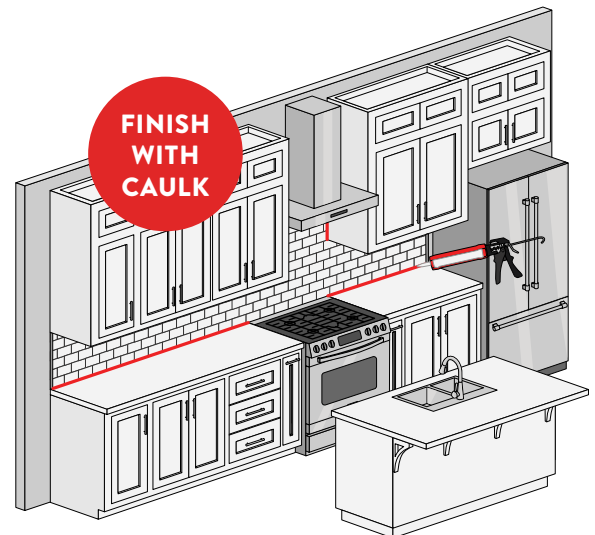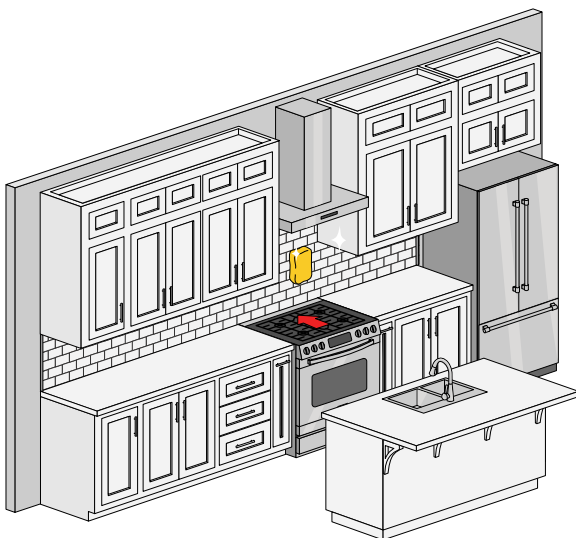
DO

✓ Work on a clean, level surface.

✓ Start at the stove gap or focal point.

✓ Measure twice, cut, check fit, then install.

✓ Use soft, non-abrasive cloths and gentle household cleaners like all-purpose cleaners, isopropyl alcohol, white vinegar, Dawn®, bleach-free disinfectant wipes, Dow Scrubbing Bubbles®, Windex® or similar products to clean surface of Six3Tile panels.

✓ Trim the top of the panels, keeping the manufactured edge along the counter.

✓ Caulk the corners and base of the application.

DO NOT

✗ Do not use sanded grout or "hybrid" grout. Both contain abrasives that may scuff the surface.

✗ Do not use Type 1 Mastics to apply Six3Tile over existing tile (instead use construction adhesive for this application).

✗ Do not use abrasive cleaning agents (such as Bleach, Ammonia-based, etc.) or abrasive and/or steel wool scrub pads. Do not use oil or wax-based cleaners, or metal scrapers.

5 YEAR WARRANTY

Have peace of mind knowing Six3Tile® products are covered with a 5-year limited warranty.

Read our warranty for limitations and coverage.