



# Aspect Glass™ Peel & Stick Matted Tile Installation Guide

## PROPER SURFACE PREPARATION IS ESSENTIAL FOR A SUCCESSFUL PROJECT

*Failure to follow recommended surface preparation instructions may void the warranty. ACP, LLC is not responsible or liable for any labor costs or damaged product incurred as a result of improper installation. All product defects are covered under our 5-year limited warranty.*

**Read this installation manual in its entirety before you start.** There is additional information on this product and installation at [AspectIdeas.com](http://AspectIdeas.com). *If you have doubts about doing this installation, you should contact a qualified contractor, carpenter or professional installer.*

### Tools and supplies needed:

- Protective eyewear or safety goggles
- Measuring tape
- Straightedge or Speed Square®
- Pencil or other nonpermanent marker
- Soft cloth
- Chalk line
- Level (2' to 4')
- Fine-grit sandpaper (400–600 grit)
- Latex or oil-based primer (if method 1 is used)
- Caulk gun and caulk or Aspect trim (optional)

*Due to manufacturing variations, we cannot guarantee an exact color match from lot to lot. Prior to adhering Aspect tiles to your wall, please unpackage & lay out all purchased product to ensure color consistency. If you encounter unreasonable color variation, please give us a call at 1-800-434-3750 (7am-4:30pm CST, M-F) so that we may assist you with your project.*

### If cutting tiles, one of the following tools will be needed:

- Wet saw with glass-cutting blade (*recommended*)
- Safety gloves
- Masking tape
- Glass tile nippers (*Two-wheel type*)
- Simple manual glass cutter and oil

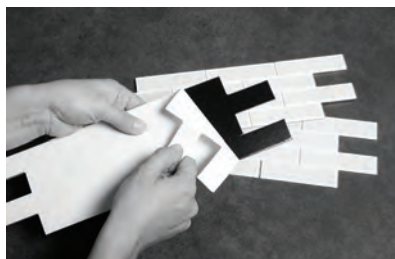
### Before you begin

Installing Aspect peel & stick matted Glass tiles is a simple, exciting project that adds instant style to your kitchen or bath. We have deliberately over-explained the tile installation. Have fun with this project. It's going to be easy and look great!

**Method 1:** The adhesive on the back side of the Aspect tiles is engineered to stick to flat, primed, smooth walls.

Allow the tiles and substrate to come to room temperature (65 to 100 degrees F.) before installation. Use a heat gun or other source to warm the tiles and substrate if necessary.

If you are using installation method 1, proper wall preparation is required. Aspect can be installed over most structurally sound substrates if they are clean, flat, smooth, dry, and free of dust, wax, soap scum and grease. Acceptable substrates are drywall, plaster or clean, smooth tile (glazed, porcelain type tile; not porous or textured). Any damaged, loose or uneven areas must be repaired, patched, leveled and primed. Fill cracks and irregularities with wallboard compound or spackling, then sand smooth with fine-grade sandpaper.

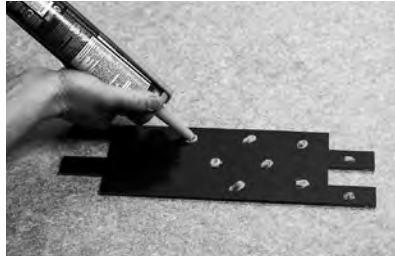


*Method 1 - The adhesive on the back side of the Aspect tiles is engineered to be aggressive and pressure-sensitive*

The substrate to which you are applying Aspect tiles must be primed with a fresh coat of latex or oil-based primer. Ingredients in "paint & primer in one" products can cause adhesion failure; as such, be sure to use a stand-alone primer. See below for Method 2 if you prefer not to prime the surface.

Occasionally, even after properly preparing the substrate, the surface can still have bows, high spots, ridges, or uneven areas. Place a level against the wall. If there is a 1/8" gap or greater, use a filler such as spackling or drywall compound to fill in imperfections.

**Method 2:** If you do not intend to prepare, sand and prime the surface, an additional adhesive should be used. We recommend a high-quality polyurethane construction adhesive be applied to the back of each tile in these cases. Be sure to remove the release film on the back of each tile before applying additional adhesive. Apply some small pea-sized dots of adhesive to the back of a full tile (see right). Keep the adhesive a half-inch from the edges. Firmly press the tiles into place. If adhesive squeezes out around the tiles, be sure to wipe it off before it dries.



*Method 2 - Using high-quality polyurethane construction adhesive*

### Recommended Adhesives

Brand	Type
Loctite®	PL Premium®
Loctite®	PL Premium Advanced®
LePage®	PL Premium®

### Layout

Measure the first area to be covered by Aspect material. We recommend you lay out the entire project on a flat surface, like the countertop, a table or the floor, before adhering to the substrate, to be sure you have enough tiles and your design and layout is correct. This will also give you a good reference as to how the tiles will look on your wall.

As each project is different, be sure to plan for cutouts, corners or edge treatments before applying tiles.

One popular layout method is to begin from the inside corner of your counter and work across left to right. This method allows you to use two points of reference, your vertical wall and horizontal countertop. Note — when using these two points of reference, be sure to check them for level on the horizontal plane and 90 degrees plumb on the vertical plane. This will prevent any problems as you build your backsplash.

Lay a 4' level on top of your countertop or backsplash return lip if you have one. If the counter is level, use it as your reference. If not, identify the high point(s) of the countertop. Draw a horizontal line using your level and snap a reference line to indicate the high point. Snap a reference line to indicate the top of the first row of tiles. The top edge of the first row will be installed along this line. Use a level or measuring tape to mark the vertical termination point of your installation.

### Installing your first tile

Here's where the fun begins. Be sure the substrate is clean and dry. Remove the adhesive liner from the back of the matted tile and discard the liner. Align the tile where you want it on the reference lines.



*Mark horizontal and vertical reference points*



**DO NOT** bend tiles backward as it could damage the tiles or permanently stretch and misshape the tile matting.

Lightly place the tile onto the wall using your reference lines. **DO NOT** apply pressure to the tile until you are sure of your placement.

**DO NOT** bend the tile backward

The aggressive nature of the adhesive does not allow for repositioning after pressing firmly. If it is in the right position, firmly apply even pressure across the entire tile. When applying subsequent tiles, first "dry fit" the tiles with the adhesive liner in place to ensure proper fit. Dry fit tile against the wall exactly where it will be placed. Install the next 3 to 4 subsequent tiles by light tacking or pressing them on the wall. At this time verify that the tiles are lining up straight and square. If they are you can firmly press on the tiles to secure them to the wall. If some of the tiles have come out of alignment you can work backward and remove the tiles using a putty knife. Then reapply the tiles making small adjustment to each tile to regain alignment. Place each section as if placing a puzzle piece.



Place each section as if placing a puzzle piece



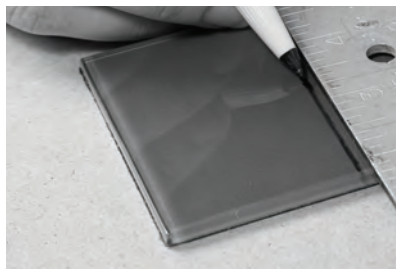
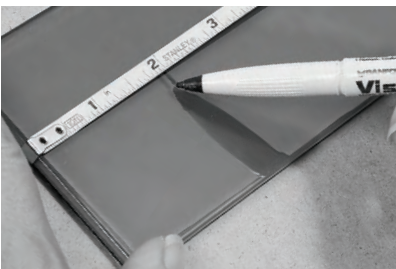
Do not apply pressure until you are sure of your placement

**Caution: do not skip ahead in tile section placement as alignment issues may occur; complete all tiles in a progressive manner.**

At the beginning and end of each row, cuts to one mat will be required to tie into the whole mats that are already installed. See cutting directions below.

### Cutting tiles

When cutting the tiles use one of the recommended tools and methods listed above. A wet saw with a glass-cutting blade is the recommended cutting method. Alternative cutting methods include a glass tile nippers or a simple manual glass-cutting tool.



Measure, map out, and mark where the cut must be made

Cut the tile using the recommended cutting tools



Measure where the cut must be made. Map out and mark the cut using masking tape to cover the surface of the tile. Cut the tile. Debur sharp edges with file or sandpaper. Take the cut tile to the work space and place it in its intended location, ensuring it fits properly. Cut and install all remaining tiles using the same steps described above. When tiles are installed to your satisfaction, press each again firmly with your hand. This will ensure that the adhesive bonds to the substrate.

Allow 24 hours for the adhesive to set before exposing tile to a heat source (such as a stovetop or oven). Clean or touch-up tiles with glass cleaner and soft cloth or paper towels.

## Tips and Techniques

For additional tips and techniques see [aspectideas.com](http://aspectideas.com).

### Deburring cut tiles

If desired, use a fine-grit sandpaper or a small metal file to deburr the cut edges.



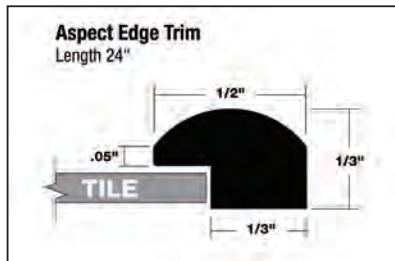
Caulking the countertop seam

### Caulking countertop seam

If desired, apply a 1/8" bead of caulk or silicone sealant in the gap under the bottom row. Wipe off excess sealant. Choose clear or colored caulk according to your preference.

### Edge finishing

To finish the edges of your tile backsplash, Aspect trim is available online at [DIYdecorStore.com/backsplash/accessories](http://DIYdecorStore.com/backsplash/accessories). A second option is to seal the outside edges with caulk using the same materials and method used to seal the gap under the bottom row of tiles.



### Adhering small pieces

Use tube adhesive for cut pieces of Aspect that are less than a third of a full tile.

### Removing tiles

If tiles need to be removed, use a putty knife and a heat gun or hairdryer to make the process easier. *Note* — by removing tiles, you risk damaging your walls and the tiles will be unusable.



Finishing option 1: Matching finish trim piece



Finishing option 2: Caulking outside edges

[www.Aspectideas.com](http://www.Aspectideas.com)

Aspect Glass™ is a product of ACP.  
Patent pending. Made in the USA.

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