

### IMPORTANT NOTE

A carton contains 6 trays.

All the stones in each tray are the same color tone, so remove all 6 trays and mix the stones from each tray as you install.

#### AUTUMN MOUNTAIN

- 3 trays light buff tones
- 1 tray chestnut brown tones
- 1 tray beech brown tones
- 1 tray cedar brown tones

#### SPRING CREEK

- 2 trays light mist gray tones
- 2 trays medium gray tones
- 1 tray charcoal tones
- 1 tray slate tones

#### BIRCH BLUFF

- 3 trays snow white/buff tones
- 1 tray solid white
- 1 tray ivory foam/buff tones
- 1 tray ghost white/buff tones

#### OCEAN VIEW (Limited)

- 4 trays light buff tones
- 1 tray light mist gray tones
- 1 tray ivory foam/buff tones

### FOR INTERIOR PROJECTS

#### What you'll need:

- AirStone Interior Adhesive (\*unless adhering to wood, see below)
- Putty knife
- Saw with masonry blade (no teeth)

**INTERIORS:** Apply an adequate amount of AirStone Interior Adhesive to the back of the stone (think icing a cupcake, not buttering toast). Approved interior substrates include drywall, brick, tile, stone, stucco, cement board, concrete block, metal. If the substrate is painted, paint must be in good condition (peeling, or chipping paint will need to be scraped/sanded and cleaned). **\*Note regarding wood:** AirStone Interior Adhesive is water-based, and wood can move when exposed to water. To be safe, use a polyurethane construction adhesive, because it is not water-based.

### FOR EXTERIOR PROJECTS

#### What you'll need:

- A premium polyurethane construction adhesive.
- Cartridge gun
- Saw with masonry blade (no teeth)

**EXTERIORS:** AirStone is ideal for adhering onto preexisting outdoor walls that are already weatherproof (i.e. brick, stucco, exposed concrete foundations, concrete block, etc.). AirStone is also ideal for outdoor projects that are unattached to the home, such as outdoor kitchens, columns, around pools, patios and porches, retaining walls, mailboxes, etc. AirStone in itself is not waterproof, so do not use AirStone as the shell of your home. Wood or cement board sheathing fastened to the frame of a home will absorb water, settle, expand or contract, and if AirStone is adhered directly onto that surface, adhesion problems, stone cracking or water penetration may occur, and Baton, LLC is not liable for any of these adverse issues.

**When using a polyurethane construction adhesive:** Apply an adequate amount of adhesive to the back of the stone. NOTE: leave a 1/2" gap between the ground (soil, pavement, steps, deck, etc.) and the bottom row of AirStone to prevent cracking in case of ground swell/settlement

#### Helpful Hints

- Alternate piece sizes to break up the vertical seams
- Minimize seams by snugly fitting together the pieces.
- When hanging artwork, etc., we advise creating a pilot hole with a smaller drill bit first. Proper anchoring to the supporting wall is necessary.
- **Backsplashes:** For areas directly exposed to cooking splatter, a high-quality sealant designed for porous stone or concrete may be used, however, we cannot guarantee the effectiveness of various sealants.

For video installation tips, visit [airstone.com](http://airstone.com)

#### Preparation

- The wall surface must be flat, smooth, clean, free of dust, dirt, grease, oil, loose paint/wallpaper or foreign matter.
- Only apply to a substrate that is and always will be rigid.
- Read and follow the adhesive instructions regarding temperature limitations and cure times.

#### General Installation (read and follow specific directions for Interior/Exterior projects first)

- Prior to installation, mix contents of different boxes to assure color consistency.
- Start at the bottom and work horizontally. For fireplaces, it may be advisable to begin above the fireplace opening, then work down from there. Make sure the first row is level, for it will be the foundation for all the other rows.
- The first (bottom) row may need mechanical support until fully cured.
- Press stone firmly and evenly to the wall, allowing adhesive to compress.
- Wipe any adhesive off the face of the stone before it dries.
- AirStone is not intended for any horizontal surface including counter tops, hearths, ceilings, or any surface receiving foot/auto traffic.

#### Cutting

- Use a saw with masonry blade (no teeth).
- Be sure that the back of the stone is free of saw dust before adhesion

#### Clean-Up

- AirStone Interior Adhesive: warm water
- Polyurethane Construction Adhesive: mineral spirits

AirStone is non-flammable and safe to use around typical fireplaces (ASTM E-84, Class-A). When exposed to extreme temperatures (over 360° F), certain lighter tones may be prone to discoloration.

### IMPORTANT

**1st rule of thumb:** If the substrate is not rigid and can move (expand, contract, flex, bow), then the substrate is not an approved backing for AirStone.

**2nd rule of thumb:** If the wall is exposed to moisture – even if it is an interior wall – use a polyurethane construction adhesive.

**3rd rule of thumb:** Water will penetrate between the seams of the AirStones, so when installing outdoors or in areas exposed to water, either install on an existing outdoor surface that is weatherproof, take measures to keep the interior of the substrate dry, or otherwise take steps to avoid the accumulation of moisture. Always install according to applicable building codes.

*AirStone has been shown to adhere to the listed approved substrates if properly installed. All possible substrates can not be listed. Substrate conditions, temperature, humidity, dust and many other factors affect adhesion, and AirStone's manufacturer, distributors and retailers shall not be liable if AirStone does not adhere to a specific substrate. The adhesive product used (other than AirStone Interior Adhesive when used strictly in accordance with directions), the substrate, the method of adhesion, and the adherence to a specific substrate shall be the sole decision, and responsibility, of the customer. AirStone is not responsible for stones that dislodge from the substrate*

**Mandatory Warning:** This product contains a chemical known to the State of California to cause cancer. This chemical, crystalline silica, is a component of cement. Cement is an ingredient of AirStone. Do not eat AirStone. When sawing AirStone, provide for adequate ventilation, dust suppression, or controls to keep airborne silica levels below the PEL (Permissible Exposure Limit). A NIOSH approved N-95 Series mask is recommended when cutting AirStone with a power saw.