

Profile Series > Crescent's, Paragons, Dunes & New Wave

Introduction

Island Stone's Profiles are manufactured from a selection of natural stone for use as a decorative wall veneer. The designs are "dry stacked" meaning they do not have grout joints and do not require any grout to be used during installation. Appropriate adhesives and a stable unmoving substrate are the basic requirements for installing these unique designs

Inspection of Materials

Natural stone has inherent variation in hue and appearance, It is important to inspect all materials before application to insure they meet expectations and to determine if blending of tiles is required. **Use of product implies acceptance.** No claims will be accepted by Island Stone after installation.

Use of Materials

Any type of natural stone has unique characteristics that make it appropriate or inappropriate for different types of environments. All tiles are made from high quality natural stones that have meet our standard for hardness and durability. They are suitable for interior or exterior applications. If using in adverse environments including pools, wet areas and extreme weather environments, contact Island Stone for testing as relates to the specific stone and type of use.

Installation Requirements and Information

All installations of Profiles should meet or exceed the guidelines and specifications as outlined by the Tile Council of North America. visit www.tiles.com.

Substrate.

Material should only be applied to a solid immobile substrate. Application to an inadequate substrate can lead to cracking. Where appropriate, additional protection can be achieved by utilizing anti-fracture membranes. Waterproofing. If used in a wet environment, use a waterproof membrane on the application surface. waterproofing should be dealt with at the substrate level.

Product Weight.

While Profiles are relatively thin, weight in any stone cladding will add up for large projects. Profiles weigh roughly 7 lbs/sq.ft. For large scale installations consult a structural engineer to determine support requirements and or control joint requirements.

Adhesive.

There are many varieties of adhesives. Depending on the type of application. For best results utilize adhesives specific for application of natural stone. For additional information reach out to your local Island Stone tile dealer for recommendations and or adhesives they offer,

Tile Placement.

Tiles with a meshed back can be subtly loosened by carefully shaking the tiles on the mesh to soften the mesh. This allows for more freedom to move the adjoining tiles into position when applying them to the adhesive

In some designs, there are options in positioning of adjoining tiles. In such cases predetermine the offset pattern prior to beginning installation. Adjoining tiles should be tightly placed to minimize any space between tiles.

Cutting Tiles

Tiles should always be cut using a wet saw with a blade appropriate for cutting natural stone

Corners & edges.

Internal and external corners can be finished either with a classic butt joint or a miter edge. additional information on these finishes can be found at www.islandstone.com

Sealing & Maintenance.

Sealing is recommended for all installations. Always test sealer before applying to understand how the finish may affect appearance of stone. We recommend using a water based low sheen matte finish penetrating sealer. For installation in adverse environments, contact a specialist for recommend sealers.