



The originators of pebble on mesh

# Island Stone Stacked Pebble Installation procedure

Island stone stacked pebble tile has been manufactured to give maximum stone exposure to tile adhesive on installation. The product is suitable for feature walls, water features, pools etc.

Tile size : 300 x 150 mm  
Stone depth: 15 – 25mm  
Weight: 30kgs sq m Dry  
Grouted app 35kgs sq m

## Installation Guideline

### Substrate preparation

In order to achieve good adhesive bond, be sure to identify any surface contaminants that may be present and remove. Island Stone Stacked pebble is app 35kgs per sq m installed and in some instances may require structural angle support depending on height of structure total weight loading etc, discuss with engineer.

### Primer

- Synthetic resin based waterproofing in water dispersion.

### Waterproofing

- As required for interior or exterior application.

### Adhesive

- Use a tile adhesive with no vertical slump.

### Grout

- Island stone recommends silica sand and cement with a grout additive for flexibility and improved adhesion.
- Natural grey colour gives best results.

### Grout Coverage

- App 4 kgs silica sand and cement per sq m.

*Apply all products to the manufactures recommendations.*

## Installing the stone

- Tiles should be brick stacked to give maximum effect
- Ensure pebbles lines run even and parallel by marking the substrate or running a chalk line every 300mm
- Press tile firmly into tile set by hand and then with rubber backed grouting tool ensuring full contact to adhesive and that the pebble is vertical to the substrate.

### Pre Grout Sealing

- To ensure the best possible installation an appropriate penetrating sealer should be applied as a grout release prior to grouting.

### Grouting

- Apply silica sand and cement grout with rubber backed grouting tool
- Allow grout to dry to a granulated stage
- Brush grout out to required depth with a firm bristled broom or brush (Note: bristle firmness will be determined by grout setting time.)
- Final brushing with a softer broom and water if required.
- Remove cement film after setting with firm brush or chemical grout film remover.

### Final Sealing if required

- Penetrating stone sealer. Ensuring compatibility with the pre grout sealer.
- Stone enhancement sealer. Ensuring compatibility with pre grout sealer.



Island Stone™  
natural advantage