



laying maison pavers

Maison has developed a unique method of creating a composite stone product with the personality of antique architectural stone. With the use of natural materials we achieve the variations of colour and texture of original stone.

Please note that as with any quarried stone, the exposure to direct sun may lighten the product, and dampness and shade can create an environment in which moss can form.

Experience has shown us that there is a resistance to salt water, though we do advise that the level of the pool water should be kept below the coping at all times

Maison pavers should *never* be whackered

paver base

foot traffic areas

75mm compacted washed concrete sand base with a 10mm mortar coat to bed the flagstones in

vehicle traffic areas using a 50mm flagstone

lay on a 75-100mm reinforced concrete base

vehicle traffic areas using a 65mm flagstone

lay on a compacted sand base and ensure flagstones are bedded in well

The paver base should be well prepared to ensure the best end result

preferred laying method

Use a 5:1 ratio washed concrete sand and cement mix (Brighton - lite preferred) slightly wetter than bricklayers mix 15mm-20mm thick. Bed the flagstone in well with a 10mm grout joint

Maison recommend that the flagstone be thoroughly watered before placing to maximise adhering qualities

30mm Flagstones should be bedded down with a flexible adhesive otherwise hair line cracking can occur

Always ensure Flagstones are bedded in well!

Stone work should be kept as clean as possible whilst laying - cement or mortar spilled should be sponged off immediately to avoid staining.

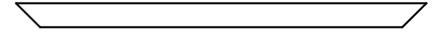
Pavers laid on a concrete base should be laid using a flexible adhesive.





square edge pavers laying method

Square edge pavers are laid with the *widest part of the paver on top*.



This will allow you to butt the pavers up as close as possible or as close as you'd like

preferred grouting method

Wet mix 5:1 ratio washed concrete sand and Brighton Lite cement with a small amount of *BondCrete* (this will help eliminate fine line cracking) plus one shovel per barrow of lime to prevent shrinkage

Colour oxides are optional either to blend or contrast with colour of product

Thoroughly wet product before grouting

Make the mix to a fairly stiff consistency and trowel into joints. Sponge the product as you go using a clean sponge and water

sealing coloured pavers

Maison coloured pavers are best sealed *prior* to grouting to prevent staining or pitting

Coloured pavers may initially appear quite light in tone. They must be sealed with a non-penetrating spirit-based sealer (available from Provincial). The spirit base will darken the colour of the pavers whilst protecting against the elements

Be aware that the sealed surface can scratch if heavy objects are dragged across the paver

Non-penetrating sealers can also lift if constantly exposed to moisture and are therefore not advisable for use around a pool area

Do not use acid to wash off excess cement as it may cause the colour to fade

disclaimer

No express or implied guarantees or warranties are given. Manufacturer's and supplier's liability is limited to replacement of product only, where it is shown to be faulty.

These instructions are recommendations only and independent professional advice should be sought by the purchaser. Consult the Concrete and Cement Association in your state or www.aildm.com.au for further information

