STONE & OUTDOOR

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Pave-or-Tile®

Non-Slip 20mm Porcelain Tiles

Pave-or-Tile® is the innovative solution for all exterior flooring. Pave-or-Tile® is a 20mm thick porcelain tile designed specially for outdoor applications, and an ideal choice for patios, pathways, stepping stones, steps and swimming pool surrounds. Porcelain's natural properties ensure fantastic stain resistance, low maintenance, frost resistance, slip resistance and high strength. Porcelain is also much lighter than stone / concrete-based alternatives. With three adaptive installation methods available, Pave-or-Tile® really is a versatile product.

Applications

- Swimming Pool Surround
- Footpath
- Patio
- Terrace
- Commercial / Heavy Traffic*

 *Adhesion method must be used

Key Benefits

- Stain Resistant
- Slip Resistant
- Light Weight
- High Strength
- Low Maintenance

Technical

- Slip Rating AS 4586 – P5
- Water absorption 0.49%
- Classification R11

Sizing and Weight

Tile	Bullnose
600x600x20mm	600x300x20mm
16.5kg each	8.25kg each
2.77 per m^2	1.66 per L/M
2 per pack	2 per pack

Installation Methods

- On Road base and Sand
- On Pedestals
- With Tile Adhesive

Colours

- Charcoal
- Beige

Installation

Please be advised that the provided resources are to be used as a guide / tips only. You should consult relevant Australian Standards and consult with a licensed contractor. Please understand that installation may vary depending on site conditions. These guides are provided in good faith and do not replace the services of licensed contractors.

On Road Base and Sand

Step1. Excavate to area to be paved by at least 120mm below the desired height of finished tile. (This amount may change depending on site conditions application)
Step 2. Spread road base and compact with plate compactor to a depth of no less than 75mm. Ensure fall gradient of at least 2:100.
**Step3.** Spread the coarse river sand to a depth of 25mm. Use screed and screed rail to ensure a level finish.
Step4. Set string lines at right angles to ensure that the joint lines are straight and square.
Step5. Begin to lay tiles, using string line as a guide. Ensure to leave a 3-5mm gap for joints. (Hint: use tile spacers to ensure consistency)
Step6. Cut tiles with diamond blade saw as needed
Step7. Fill the joints. Use a polymer joint filling sand. Sweep sand in multiple directions until all joints are filled. Hose of when complete, ensuring not to wash sand out of the joints

Edge Restraint
Tile 20mm
Sand 25mm
Road Base 75mm
Compacted earth
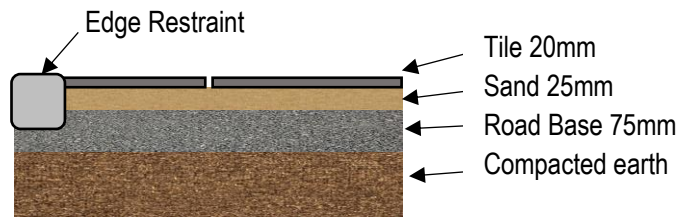
On Pedestals

Step1. Prepare the concrete foundation to required specifiaction. Ensure there is sufficient fall on existing slab
Step2. Set string lines to ensure joint lines are straight and square
Step3. Begin laying tiles on the pedestals. Adjust pedestals as required to keep a level surface with a slope of at least 1:100. Ensure tiles are tight and free from movement. We suggest a 3mm joint spacer should be used.
Step 4. Ensure all edges are securely restrained.

Note: We recommend to seek professional advice if laying tiles in this method. Pedestal height should be under 100mm. Be aware tiles may break and collapse if a heavy object falls from a height onto them.

Using Tile Adhesive

Step1. Prepare the concrete foundation to required specifiaction. Ensure there is sufficient fall on existing slab Ensure slab has been cleaned and free from any dirt or grease.
Step2. Set string lines to ensure joint lines are straight and square
Step 3. Use a high-quality tile adhesive. It should be flexible and suitable for exterior use. Allow for expansion joints as per Australian Standards.
Step 4. Use a 12mm notched trowel to apply adhesive to concrete foundation.
Step 5. Lay tiles using a 3-5mm joint spacing.
Step6. Grout tiles when compete ensuring to thoroughly remove all excess grout before drying

Note: Use should engage a professional tile when installing using this method