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Front Cover: Natural Stone - Black Granite Contents: Natural Stone - Grey Granite

> **pavers.** effortless style





The Austral Bricks story

With a history that extends beyond 100 years, Austral Bricks[®] has a proud tradition of 100% Australian ownership. Today, Austral Bricks operations consist of 18 factories, across six states.

Our manufacturing plants combine state-of-the-art technology with the company's long experience in the manufacture of bricks and pavers to exacting Australian standards, resulting in a world-class, high-quality product.

Each batch of bricks and pavers are graded at various stages of the manufacturing process and laboratory tested to make sure our products meet strict Australian standards. Recognised as one of Australia's leading manufacturers of quality clay building products, Austral Bricks resources extend beyond factories and clay reserves, to its team of dedicated employees. A national research and development program co-ordinates all new product development activities to ensure that Austral Bricks continues to build its reputation for delivering top quality, innovative products that address the needs of the building and construction industry.

From humble beginnings, Austral Bricks has grown to be one of the leading, quality clay product manufacturers in the world and a truly great Australian success story.



Quality through experience

Our ranges offer an array of vivid colours and dynamic shapes to help create landscape designs that evoke both style and beauty. Proven to last the life of your landscaping project, Austral Bricks offer unsurpassed quality that only one of Australia's largest and most experienced manufacturers can deliver.

Good looks and hard wearing finishes make Austral Bricks paver products suitable for stylish paving designs, pool surrounds or commercial paving projects. Their strength and durability also makes them the ideal choice for the wear and tear of high volume traffic areas, light vehicular areas and decorative streetscapes.

With most ranges being Salt Safe and Freeze/Thaw resistant, many products can be used in areas by the sea, for both salt water and chlorinated pools and regions that receive seasonal snow fall. Clay is a natural resource which has been used for centuries because it retains its colour forever as well as its durability. With increasing usage around the world, engineers and specifiers are now appreciating the advantages of using clay products. Austral Pavers provide excellent abrasion and slip skid resistance and can withstand heavy traffic loads.

Continued commitment to quality ensures Austral Pavers will remain the benchmark for excellence for many years to come. Our clay pavers are fully tested against Australian Standards for strength, abrasion resistance and slip skid resistance.

Our tradition, experience and financial strength has made Austral Pavers the first choice for many Architects, Builders, Developers and Home Buyers.



Classic

Whether your landscape is large or small, traditional, contemporary or somewhere in between, Classic clay pavers are the stylish solution to all your paving needs.

Available in: 230 x 114 x 50mm



Red

Pink



Tan

Cream



Commercial 65

The Commercial 65 series of clay pavers incorporates the tones and face treatments of the popular Classic series and creates them in a 65mm commercial grade product.

Available in:

230 x 114 x 65mm





Tan

Cream



Natural Stone

Enjoy the luxury of natural stone in your home. From the striking dark colours of our granite through to the light sophistication of our Limestone and Sandstone, you will not be disappointed with your selection.

We recommend sealing our Natural Stone products. Consult your local hardware store for available products.

Available in:

8

400 x 400 x 30mm 400 x 400 x 30mm Bullnose 400 x 400 x 20mm* 400 x 400 x 20mm Bullnose* *Only available in Grey Sandstone



Black Granite





Limestone Tumbled

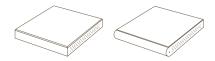


Riviera

Excellent slip-resistance and salt-safe qualities make Riviera® pavers ideal for use around salt-chlorinated pools and high-traffic areas. Select from a range of Italian-inspired colours to beautify and individualise your outdoor spaces

Available in:

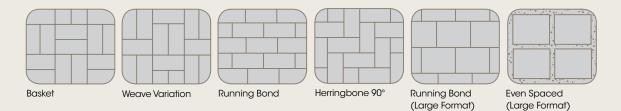
300 x 300 x 40mm 300 x 300 x 40mm Bullnose







How to Pave. A Step-by-Step Guide



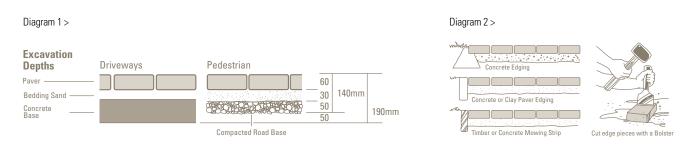
Materials Needed

- Pavers
- Gravel Roadbase (1m3 covers10m2 at a compacted depth of 100mm)
- Washed River Sand (1m3 will cover 30m2 at a depth of 30mm)
- Bagged paver jointing sand (1 bag will cover 8m2)
- String lines, tape measure and pegs
- Spirit level
- Two Screed Rails two flat steel bars
- (Approx. 3m [L] x 50mm [W] x 2mm [H])
- 2-3m long concreter's screed
- Broom, rake and shovel
- Plate vibrator compactor
- Edge restraints (concrete or timber)
- Cutting Equipment Paver Splitter/Masonry Brick

Preparation

- Select the desired finished surface level of your pavers. See diagram 1 above right.
- Excavate the total area to the required depth 140mm for pedestrian areas (compacted road base recommended) 190mm for driveways (concrete base recommended for heavy loads).
- Be sure to allow for a slight fall for drainage. A fall of 25mm per metre should be satisfactory.
- Place and screed gravel roadbase over area to approximately 100mm below the required finished height. (This allows 10mm for compaction).
- 5. Using the Vibrator Compactor, compact the roadbase.





Note: It is recommended that all large format pavers when used in vehicle areas are bedded in either a sand and cement mortar bed or fixed using a flexible adhesive.

Bedding

- 1. Place washed river sand in piles over the area to be paved.
- 2. Using a rake or shovel, spread the sand evenly over the area.
- Use a paver to determine your finished surface height, to ensure the correct depth of the bedding sand is used. This becomes the measure for your screeding rails. Repeat so that you have 2 paver pads at least 2 metres apart. See Figure A.
- Using your screed, level an area between the two pavers so that you can lay your screeding rails on the level surface.
- Place the screeding board onto the screeding rails and pull towards you, ensuring that you maintain an even level. See Figure B.
- Once the area has been screeded, carefully remove the screeding rails and smooth out any damaged surface areas with a hand float.

Laying Pavers

- Select your laying pattern and commence laying, making sure that you work outwards from a corner. Where necessary use string lines to make a corner.
- 2. To ensure that your paving lines stay straight, both vertical and horizontal string lines should be used. See Figure C.
- 3. As you lay your pavers, make sure that a gap is placed between them (3-4mm for small format pavers and 4-6mm for large format pavers). This will prevent any paver damage caused by pavers rubbing against each other.

Edge Restraints

- 1. Edge restraints are important as they will prevent pavers from moving out of place. See diagram 2 above.
- 2. The edge restraint must first be in place prior to compaction taking place.

Compacting the Pavers

- 1. Prior to compacting, sweep dry paver joint sand over the paved area using a soft bristled brush. Make sure that you completely fill the jointing gaps. See Figure D.
- Leave a small excess of sand on the surface of the pavers for the compactor to vibrate further into the joints.
- **3.** Before compacting, make sure that a piece of carpet or rubber matt is under the compactor to prevent the pavers being scratched or damaged. See Figure E.
- 4. 3-4 passes with the compactor should be satisfactory. After the initial pass, respread the jointing sand over the pavers to ensure full joint penetration. Following the final pass, top up any joints with sand where necessary.
- 5. Hose off excess sand for a clean finish. See Figure F.

NOTE

Please note that this is general information and should be used as a guide only.

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The product images in our brochures give a general indication of colour for your preliminary selection. We also recommend you view current product samples before making your final decision.