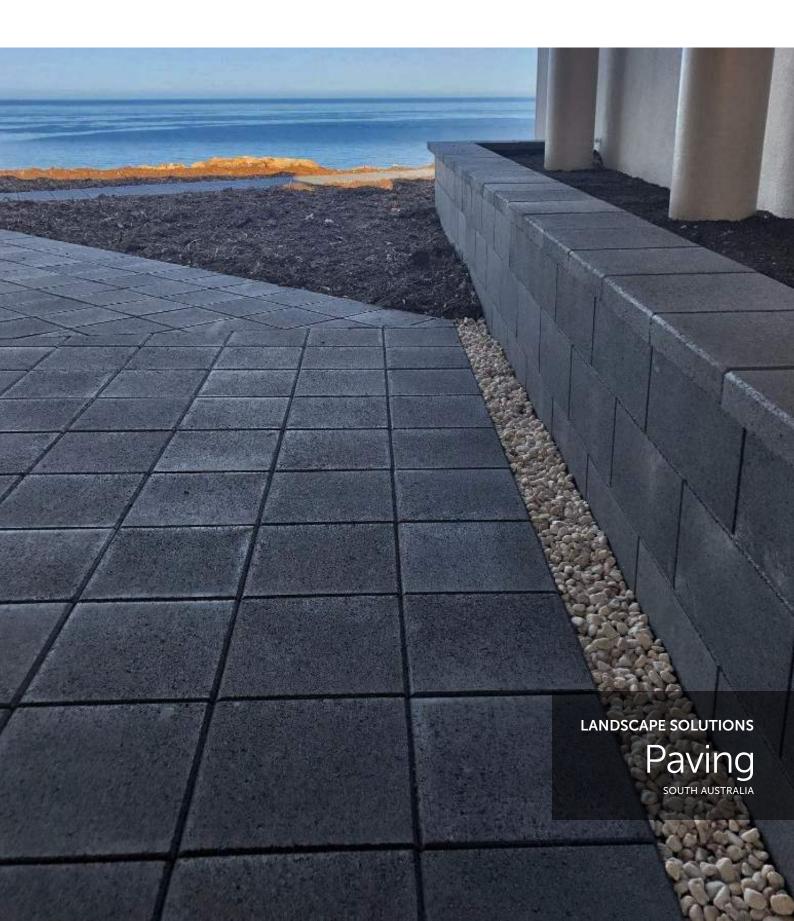
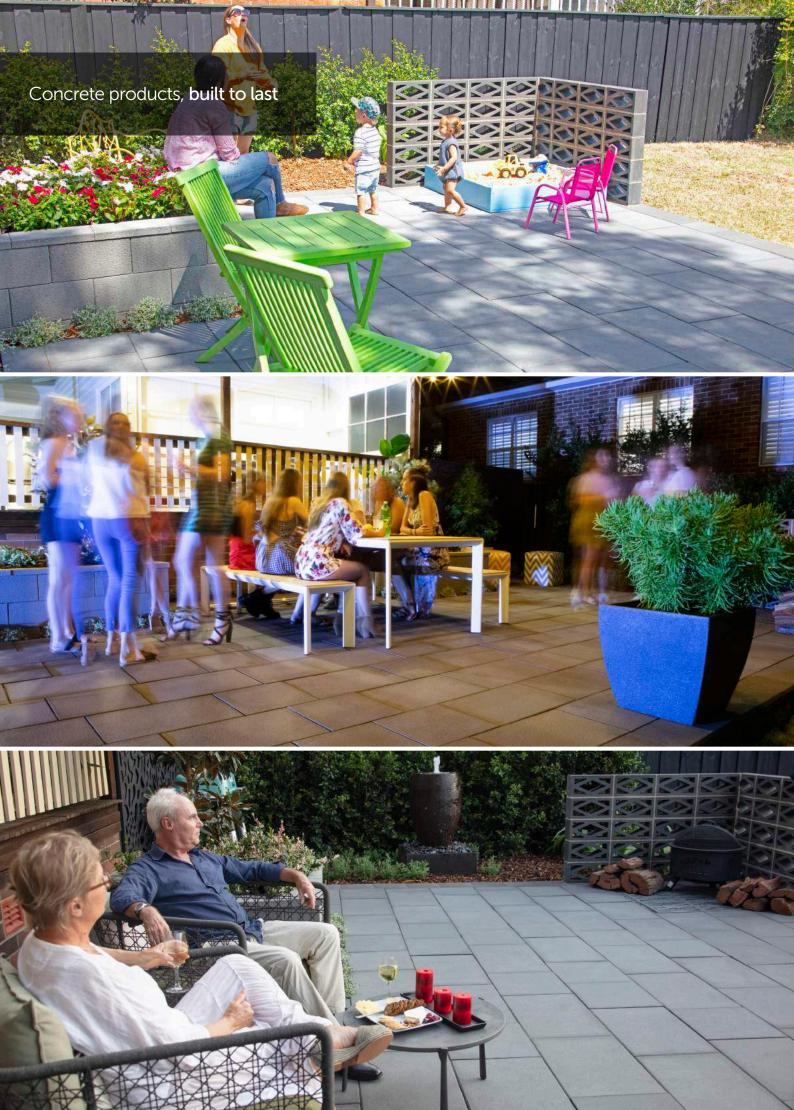
adbrimasonry

an ADBRI company





Australia's Leading Masonry Manufacturer

Adbri produces an innovative range of concrete masonry products for use in residential and commercial paving applications. These durable paving products are proven performers that can be used to enhance your home.

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SYMBOL KEY





PATHS



STEPS



BUDGET PAVER



ALFRESCO AREAS



GREAT VALUE



POOL SURROUNDS



AGRICULTURAL



DRIVEWAY SAFE



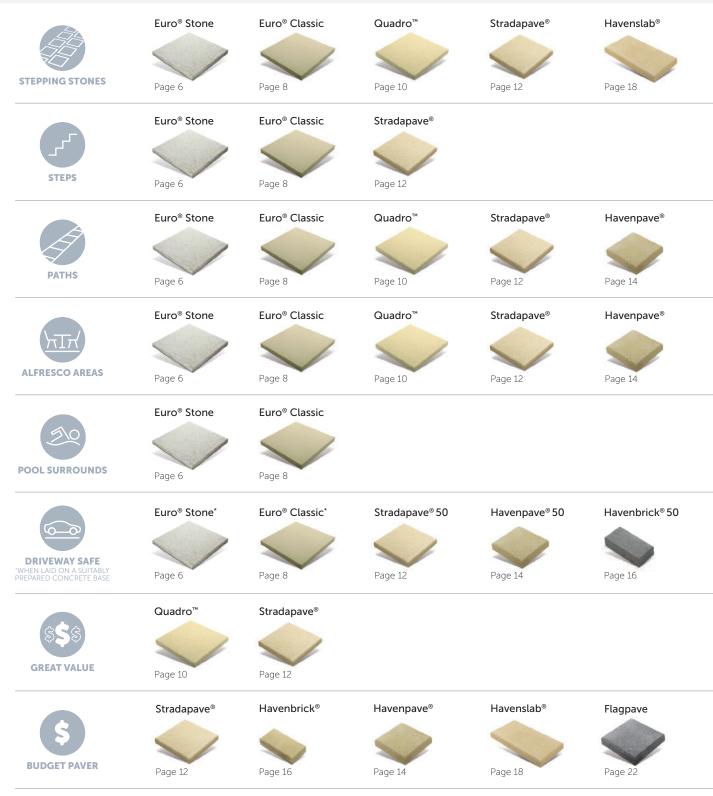
PERMEABLE

Jason Hodges is Adbri's DIY landscaping expert. Jason shares his 20 years experience as a landscaper and more recently, an award winning landscape designer.



Your paving selection guide

It's important to select the right product for your project, to do the job once and to do it well.









Page 16

Havenslab®



Flagpave

Page 20





Havenbrick®



Page 16

Flagpave 50



Page 20

Turfgrid™



Page 24

Budgetpave®



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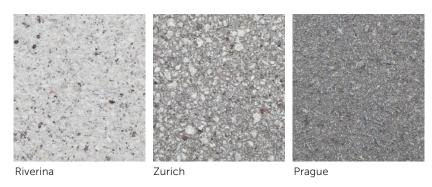






Euro®Stone

The Euro® Stone range is a popular choice for a high end look on residential and driveway paving with the on trend palette of greys providing ample opportunity to complement the wider landscape design. A gentle shotblast to the surface of this premium concrete paver, exposes the natural granite and marble stones within, producing a light sparkle in sunlit areas.

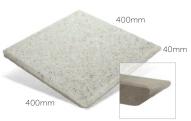


Due to natural variations in the raw materials we use, colours may vary from batch to batch. Always sight a physical sample before purchase.



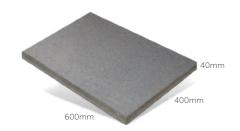
Euro® Stone No. per m² Approx. Weight No. per pallet

6.25 units 15.3 kg 108



Euro® Stone Sharknose
No. per L/m 2.50 units
Approx. Weight 13.8 kg
No. per pallet 108

Sharknose only available in 400 x 400mm



Euro® Stone 600 x 400

No. per m² 4.16 units Approx. Weight 21.8 kg No. per pallet 72

- ✓ Suitable for use around saltwater and chlorine pools
- ✓ Premium exposed aggregate surface texture
- ✓ Long lasting, hard wearing
- ✓ Available in 2 sizes















Euro® Classic

Euro® Classic pavers boast a traditional pressed surface texture which features a light texture ensuring suitable resistance to slip, making these pavers ideal for all external paving applications. The smooth, flat surface means these pavers are easy to clean and maintain, ensuring aesthetic appeal over time.



Due to natural variations in the raw materials we use, colours may vary from batch to batch. Always sight a physical sample before purchase.

"Euro® Classic 600 x 400 only available in prague and vienna



- ✓ Contemporary smooth surface texture
- ✓ Understated 2mm bevel on all 4 edges
- ✓ Suitable for use around saltwater and chlorine pools
- ✓ Long lasting, hard wearing











Quadro

Quadro™ is a functional large format paver which is perfect for DIY projects around the home. Light in weight and easy to install, Quadro™ will enhance your Outdoor Room.





- ✓ Easy to lay with specialty spacing nibs
- ✓ DIY friendly easy to install
- ✓ Modern styling with bevel on all four edges
- ✓ Easy to maintain surface













Stradapave®

This popular concrete paver is great value, easy to lay and an ideal solution for paving patios, paths, entertaining areas and steps.





- ✓ Versatile paver with bullnose option for stairs
- ✓ DIY friendly easy to install
- Affordable, slip resistant paver









Havenpave®

This budget concrete paver is the ideal DIY solution for a variety of projects around your home.





- ✓ Stylish bevel on all four edges
- ✓ Light weight, easy to lay
- ✓ Traditional sized paver
- ✓ Easy to maintain smooth surface finish







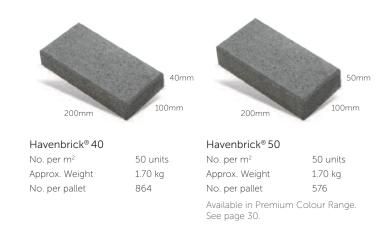




Havenbrick®

This versatile concrete brick paver is suitable for home DIY projects including patios and garden paths.





- ✓ Traditional brick shape paver to create patterns
- ✓ Light weight, easy to lay
- ✓ Modern styling with bevel on all four edges











Havenslab®

Create eye catching patterns with this popular rectangular paving slab.



Due to natural variations in the raw materials we use, colours may vary from batch to batch. Always sight a physical sample before purchase.



Havenslab®

No. per L/m 12.50 units Approx. Weight 6.88 kg No. per pallet 216

- ✓ Affordable rectangle paver
- ✓ Create paving patterns including herringbone
- ✓ Great for alfresco and entertaining areas











Flagpave

This small square budget paver, from Adbri Masonry is a neat and simple solution for do it yourself projects around the home.





- ✓ Budget priced concrete paver
- ✓ Light weight
- ✓ Easy to Lay









Budgetpave®

A cost effective option for DIY paving projects around the home.





- ✓ Budget priced concrete paver
- ✓ Light weight
- ✓ Easy to Lay











Turfgrid[™]

This land stabilisation paver is a simple solution to control soil erosion around your home. Strong and versatile, Turfgrid™ can also be used for agricultural and industrial applications, including cattle troughs, and is effective for driveways and garden paths where grass is often left muddy after rain.



Charcoal

Due to natural variations in the raw materials we use, colours may vary from batch to batch. Always sight a physical sample before purchase.



Turfgrid™

No. per m²
Approx. Weight
No. per pallet

7.56 units 17.9 kg 99

Agricultural Usage

Turfgrid™ is the ideal solution for agricultural erosion control projects including stock yards, turf roadways and carparks.

- Easy to install
- Permeable paver
- Results in a flat, even ground surface
- Can be laid face up or face down
- Minimises water build up and risk to livestock health
- ✓ Permeable paver allows water to flow through
- ✓ Grass grows through paver
- ✓ Trafficable land stabilisation product
- ✓ Safe for driveways, cattle troughs and barns



Exposed Aggregate Paving Range

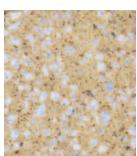
Enhance your homes curb appeal with these designer Exposed Aggregate Pavers.

With a great range of modern colours including those to match the council footpath, these pavers are easy to install and hard wearing.

Choose a premium Exposed Aggregate paver that best suits your home from the driveway range or the paths and patio range!

For MTO colour, exposed aggregate and textured finishes, talk to your local supplier.







Due to natural variations in the raw materials we use, colours may vary from batch to batch. Always sight a physical sample before purchase.

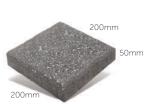
'The perfect choice for adding texture and character on your next project'

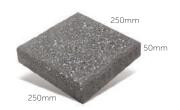
- ✓ Courtyards
- ✓ Paths
- ✓ Driveways
- ✓ Patio Areas



PERFECT FOR DESIGNER PATHS







6.7 kg

192



Stra	ada	oave [®]	50
NIA	nor	m2	

No. per m²
Approx. Weight
No. per pallet

11.1 units 9.6 kg 192

Havenpave® 50

No. per m² Approx. Weight No. per pallet 25 units 4.2 kg 432

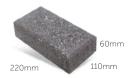
Flagpave® 50

No. per m² Approx. Weight No. per pallet $\label{eq:havenbrick} \begin{array}{ll} \text{Havenbrick}^{\text{@}} \ 50 \\ \text{16 units} & \text{No. per } m^2 \end{array}$

No. per m² Approx. Weight No. per pallet 50 units 2.1 kg 576

PERFECT FOR DRIVEWAYS







Stradapave® 60

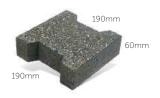
No. per m² Approx. Weight No. per pallet 11.1 units 9.6 kg 128

Hollandstone 60 No. per m²

No. per m²40 unitsApprox. Weight3.1 kgNo. per pallet400

Unipave® 60

No. per m² 39.5 units Approx. Weight 4.2 kg No. per pallet 400





Villastone 60

No. per m² 27 units Approx. Weight 4.2 kg No. per pallet 400

Trihex® 80

No. per m²
Approx. Weight
No. per pallet

46 units 3.5 kg 384

Premium Paving

Enhance your home's curb appeal with these designer paving options. Choose from our range of exposed aggregate pavers or designer blended colours available in 50mm, 60mm and 80mm pavers.

MADE TO ORDER COLOURS

All our paving products can be made in additional colours for orders that satisfy minimum quantities. Note, lead times apply for MTO colours.



PREMIUM BLENDED RANGE

Our premium blended colours add a designer look and feel to your home landscaping. Whether it's the driveway, paths or entertaining areas, these Made To Order colour options are easy to install while adding a unique aesthetic to your outdoor areas.



Due to natural variations in the raw materials we use, colours may vary from batch to batch. Always sight a physical sample before purchase.

FLAGPAVE 50 PREMIUM BLENDED RANGE

No. per m²

No. per m²

16 units

50 units



HAVENBRICK® 50 PREMIUM BLENDED RANGE



Paving Maintenance

PAVING ADVICE

For in depth paving advice, tips and hints please visit our DIY centre at adbrimasonry.com.au/diy or download the CMAA Paving Maintenance Guide from cmaa.com.au.

MAINTENANCE

Pavers will require some ongoing maintenance. Dirt, dust and leaves should regularly be removed whilst any weed growth should be sprayed and controlled.

SEALING

For aesthetic and maintenance purposes, Adbri Masonry recommends sealing your paving.

CLEANING

All pavers will require cleaning from time to time. Oil, rust, efflorescence and other stains can detract from the appearance of the paver.

Proprietary cleaning products for concrete pavers (and retaining walls) are readily available.

EFFLORESCENCE

Efflorescence is a naturally occuring by-product of the concrete masonry manufacturing process. Paving regularly exposed to a damp environment will prolong the chemical reaction that causes efforescence, making the appearance of the efflorescence worse.

Although efflorescence can never fully be avoided, there are some tips to help you minimise the likelihood of it affecting your project.



Paver Installation Guide

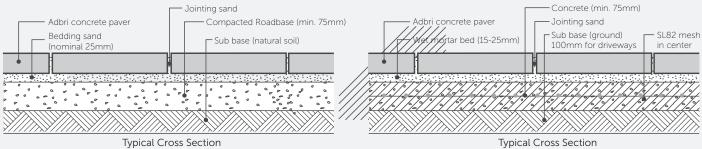
Adbri Masonry Pavers can be laid by two methods; Rigid Installation (with a concrete basecourse) or Flexible Installation (a roadbase basecourse). Properly constructed rigid pavements can be more stable where soil conditions are poor, (e.g. reactive or poorly drained clay).

Drainage is most important for a successful paving project. Care must be taken to grade the basecourse and the finished pavement level at a minimum gradient of 2% (or 100mm per 5.0 lineal metres). Refer to the CMAA's PAO5 document for further drainage details.

For further information please refer to: Adbri Masonry Paving Installation Guide at adbrimasonry.com.au and Concrete Masonry Association of Australia (CMAA) Guidelines at www.cmaa.com.au:- PA02 Concrete Segmental Pavements - Design Guide for Residential Accessways and Roads, PA05 Concrete Flag Pavements - Design and Construction Guide.

FOUNDATION OPTIONS AND GENERAL INSTALL GUIDE

FLEXIBLE INSTALLATION - ROADBASE & SAND RIGID INSTALLATION - CONCRETE BASE



NOTE: Always seeks advice from a qualified professional when laying pavers on sloped land or where soil conditions or load pressures are unknown.



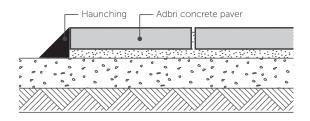
PAVER CUTTING

In some jobs cutting of pavers will be required to fit into specific areas. Brick saws can be hired to complete cuts. Remember to use and wear the appropriate safety equipment.

EDGING

It is important to have a good edge restraint to stop the pavers from spreading and to ensure that the bedding sand is not washed away. Here are two general techniques:

- 1. By laying the edge course pavers on concrete.
- 2. By haunching the outside paver in concrete to approximately half the height of the paver and back filling with suitable garden material.



HOW MANY PAVERS WILL YOU NEED?

Using the helpful diagrams below, measure the desired space you would like to pave. This will give you a total square meter figure (Length(m) x width(m) = $area(m^2)$.

FOR RECTANGULAR AREAS

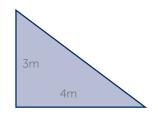
 $base(m) \times height(m) = area(m^2)$



eg. $3m \times 5m = 15m^2$

FOR TRIANGULAR AREAS

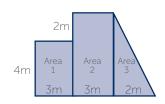
1/2 base(m) x height(m) = area(m²)



eg. $1/2 \times 3m \times 4m = 6m^2$

FOR ODD SHAPED AREAS

Break into sections



Area 1: $4m \times 3m = 12m^2$ Area 2: $6m \times 3m = 18m^2$ Area 3: $1/2m \times 6m \times 2m = 6m^2$ Total area to be paved = $36m^2$

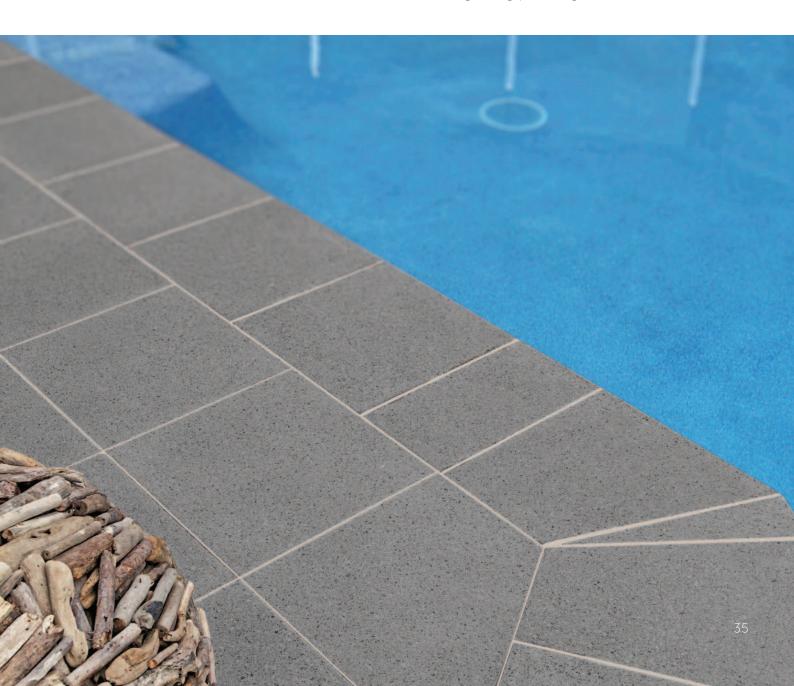
Paving Pedestals/Pods

The use of pod support systems has grown in popularity for balcony and rooftop applications and is an ideal way to support pedestrian only loads. Pods allow the paving units to be supported over the waterproof membranes that are typically applied in these applications.



Swimming Pools

Pavers are an excellent choice for paving around pools. Only Euro® range pavers are recommended for use around pools as they meet Australian slip resistant standards and are chlorine and salt resistant. Adbri Masonry recommends sealing pavers used in pool areas. While strong and durable, the Euro® range of pavers have a smooth feel, making them comfortable under bare feet or for sitting along pool edges.



Paving Patterns

There are many paving patterns you can choose to add character to your space.

Understanding the patterns can assist you in choosing pavers as some patterns are more suited for rectangular pavers and others square.

Some important things to consider are:

- Some patterns will require cuts
- 'Stretcherbond' and 'Stackbond' are considered the most DIY friendly as it requires minimal cutting and leaves little wastage
- On a flexible base (compacted road base and sand), pavers must always be laid with a 3mm gap to avoid the edges chipping.

SQUARE PAVERS



Stackbond



Stretcherbond



45° Stackbond



45° Stackbond with header course



Step Stones

RECTANGULAR PAVERS



Stretcherbond



Basketweave



Herringbone



45° Stretcher with header course



45° Herringbone with header course

How to Lay Pavers (Flexible Installation)







YOUR CHECKLIST

- PPE Gloves, safety glasses, hearing protection and respirator (if cutting)
- ✓ String line and marking spray paint
- ✓ Road base (enough for 75mm compacted depth)
- ✓ Gap sand
- Measuring tape
- ✓ Rubber mallet
- ✓ Shovel / spade

- ✓ Washed river sand (enough for 30mm depth)
- ✓ Cement (to mix with sand for haunching)
- ✓ Spirit level
- ✓ Timber stakes
- ✓ Wheel barrow
- ✓ Plate compactor
- ✓ Float and trowel

STEP 1 Marking out and excavation

The first thing you need to do is to mark out where your paved area will be and excavate approx. 170mm deep.

Don't forget to Dial before you Dig before excavating, call 1100!



STEP 2 Base foundation

Next, add in your road base which serves as your solid base foundation for the pavers.

Then go over the entire area with a plate compactor. Remember your hearing protection!

Then, lay and screed the paving sand to a depth of 25-30mm.

It is very important that you take your time on this step as it will ensure your finished job is of high quality and looks great.

JASON'S TIP:

Use screed rails to make screeding easier.





STEP 3 Laying the pavers

Set up a string line and lay the header course of pavers.

Take your time and remember to leave a 3mm gap between pavers.



STEP 4 Haunching the edges

Haunch in the sides of the paved area to ensure your pavers will stay in their location for years to come!

HOW? Using a stiff, damp sand and cement mix, haunch in pavers by applying the mix to the side of the pavers at a 45 degree angle.



Sweep in gap sand and finish

The final step is to sweep gap sand into the paver joints, filling the voids.

Then, compact the pavers to ensure they are embedded and that there is no lipping.

JASON'S TIP:

Attach a piece of old carpet under the plate compacter to avoid damaging pavers.

Finally, spray the pavers with water to remove any excess sand or dust.

Enjoy!



















adbrimasonry

1300 365 565 | www.adbrimasonry.com.au | enquiries@adbri.com.au

Free pallet collection service freecall 1800 674 961 or drop pallets back to place of purchase or lodge your pallet pick up online at adbrimasonry.com.au

Pallets remain Adbri Masonry property. Please telephone us for collection of pallets and keep pallets empty and stacked in a safe and accessible area for collection.

Landscape Solutions Paving (South Australia) - October 2021 - ABM6140 Adbri Masonry Pty Ltd | ABN: 31 009 687 521

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