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# Design your outdoor area using the welcoming colours of nature



Formed from all natural Australian clay, sand and shale,  $PGH^{TM}$  pavers are fired to produce long lasting colour, strength and beauty. They're one of the most practical and attractive options for outdoor areas.

With their durable surface,  $PGH^{TM}$  pavers are right at home in courtyards, alfresco living and entertaining areas, patios, paths and driveways. Available in a range of stunning colours and rustic, traditional or contemporary textures, you are sure to find the ideal  $PGH^{TM}$  pavers for your outdoor space. Nothing will bring your home to life like  $PGH^{TM}$  pavers.

#### Come home to colour. Come home to life. Come home to PGH™ pavers.

If you want your home to stand the test of time when it comes to style, durability, level of maintenance, energy efficiency and long term resale value, then PGH<sup>TM</sup> pavers really are the right choice.

# Why choose pavers?



natural, recyclable and energy efficient



enduring colour, so no need to paint



 whatever the design or colour trend, there's a paver to suit your individual needs



# strong and safe

durable, non-combustible, termite resistant, won't rot or decay



## cost effective

less upfront costs and virtually no ongoing costs



As a CSR business, PGH Bricks & Pavers<sup>™</sup> is one of Australia's largest and most innovative brick and clay paver makers. We kiln fire a blend of clay, sand and shale to produce bricks and pavers that are as beautiful and enduring as the rich earth they're formed from. With their lasting colour and superb texture, PGH<sup>™</sup> bricks and pavers will provide a warm welcome home, time and time again.





Collection: Wirecut | Availability: NSW QLD SA VIC





Collection: Sandstock | Availability: NSW QLD SA VIC























Powerful, mysterious and modern. The shimmering colour of technology, glass and steel, raining days, and nature's fury. Create a home of innovation and distinction that is dignified, deliberate, powerful and disciplined.











Collection: Wirecut | Availability: QLD SA VIC

## **PGH PAVER SELECTION TIPS**

#### **Texture**

While the natural beauty of clay is captured forever in the colour, it is the texture that gives every  $PGH^{m}$  paver its unique character.



**Sandstock** – Individually fired in sawdust-lined moulds for an aged, rustic surface texture.



**Wirecut** – Rugged surface texture with excellent slip resistance, which is suitable for vehicular traffic.

#### **Colour Variation**

PGH™ pavers are made from clay and, as a result, have a natural variation in colour, texture, composition and size. While this produces pavers of great beauty and character, we recommend that all the pavers you need are delivered in one consignment.

#### **Blending of Product**

We also recommend that pavers should be blended evenly from all pallets on site to provide a mixture of colour and texture.



## Salt Attack Resistance (Exposure Grade)

Pavers are commonly classified into two categories for Salt Attack Resistance:

- 1. Salt Safe SS also known as exposure grade the product is suitable for a saline or severe marine environments.
- 2. General Purpose Pur

A severe marine environment is defined as: up to 1km from a surf coast or up to 100m from a non-surf coast. A marine environment is defined as: from 1km to 10km from a surf coast or between 100m and 1km from a non-surf coast.

## Pavegard™

Clay pavers last and last when they've been sealed by the PGH<sup>™</sup> Pavegard<sup>™</sup> process – they're as close to perfect as anyone could make them.

With the exception of our sandstock pavers and a few other pavers, Pavegard is an exclusive  $PGH^{\mathsf{TM}}$  sealant applied to every paver during manufacture. It is like a second skin formulated to resist not only water, but also oil, food fungus and mould.

#### **Laying Pavers**

It is a requirement when laying pavers that a uniform gap of 2–3mm (maximum 5mm) is between pavers to ensure a fine grade sand can be swept between to prevent them from touching, in accordance with Australian Standards.

#### **Laying Methods**

There are two recognised methods of laying clay pavers: the flexible method and PGH RIGIDpave $^{\text{TM}}$ . Flexible pavements are set on sand, whereas rigid pavements rely on a concrete slab to distribute loads, and the pavers are set in a concrete slurry.

Pavers should be laid in accordance with Australian Standards: AS/NZS 4455, AS/NZS 4456, AS/NZS 4586 and AS 3727:1993.

For complete details on paver laying methods, visit **www.pghbricks.com.au** or **www.thinkbrick.com.au** (Clay Paving Design and Construction).

#### Warranty

We do not warrant that our clay products will match any sample or brochure. The brick colours shown in this brochure are an indication only and may be different from the actual product. It is a good idea to confirm product availability at one of our Selection Centres before making your decision, and always check the delivered packs as soon as possible.

#### **Packaging**

Refer to your distributor for minimum selling quantities and packaging as these vary between states.

### **Transport & Delivery**

To ensure the safe and timely arrival of your pavers, there are a number of considerations that must be made. Pavers may have been transported several times prior to them arriving on site. During this handling, chipping may occur. This will not affect the performance of the paver. If there is an issue, please contact PGH Bricks & Pavers™ to organise a site meeting prior to laving.

For specific details, please contact our **Customer Service Centre** on 131 579.

#### **Terms of Sale**

PGH Bricks & Pavers™ is unable to accept liability for costs incurred as a result of failure or delay in delivery of the product. For a complete copy of our Terms of Sale, please contact a **Monier PGH Selection Centre** for terms and conditions.







**WARNING** Pavers contain crystalline silica. Cutting or grinding creates dust, which may be hazardous and should not be inhaled. Please ensure that when cutting or grinding, an approved mask (respirator) is worn.

## LAYING PATTERNS

There are numerous laying patterns for pavers. Some of the most popular patterns are shown here.

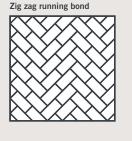
Please note: Herringbone patterns are recommended for driveways and other areas used by vehicles for maximum strength. If running bond is used in wheeled traffic areas, the long side of the paver should be transverse to the direction of the traffic.

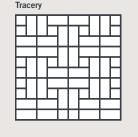
The chosen laying pattern will determine the way the pattern is gauge controlled. For example, in running bond the paver unit width controls the gauge in one direction while the unit length controls the gauge in the other direction.

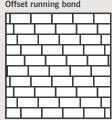
- Herringbone pattern can be laid to a gauge based on the unit width only, regardless of the aspect ratio;
- Basketweave pattern is easiest to control when the unit length is twice the unit width plus the nominal joint width;
- If a herringbone pattern is used, a square grid is necessary and the stringline spacing is taken as 8 times (average width + joint width);
- Wherever there are parallel edge restraints, the distance between these should be dictated by a multiple of the paver widths plus joint widths.

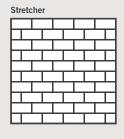


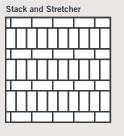




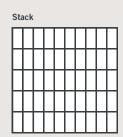






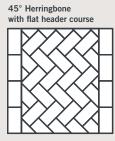










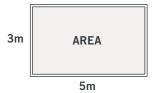


### **CALCULATIONS**

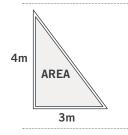
To calculate the square metres of a paved area, break your area up into squares or rectangles and multiply the length by the width. Add up the total number of square metres. There are approximately 38 pavers per square metre, but this varies due to the number of cuts and the laying pattern chosen. You will also need to allow for wastage.

The quantity of pavers needed will depend on the area to be paved, and the paver chosen.

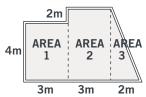
Work out the area to be paved in square metres. Length(m) x width(m) = area( $m^2$ ).



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



For triangular areas 0.5 x base (m) x height (m) = area (m<sup>2</sup>) eg. 0.5 x 3m x 4m = 6m<sup>2</sup>



For odd shaped areas

– break into sections

Area 1:  $4m \times 3m = 12m^2$ Area 2:  $6m \times 3m = 18m^2$ Area 3:  $0.5 \times 2m \times 6m = 6m^2$ TOTAL AREA TO BE PAVED =  $36m^2$ 

For those who calculate using feet and inches calculate the total area into square feet by using the same method as above and then multiply by .0929 to convert to square metres.

When calculating pavers required, add an additional 5%, which allows for complexity of the design cuts and breaks



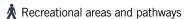




## **PGH™ PRODUCT MATRIX**

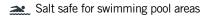
Collection Product Name			Colour Group	Exposure Grade	Availability	Application	Pavegard™	Size
Sandstock		Antique Chisholm	•	GP)	NSW QLD SA VIC	<b>Å</b> ⇌		65mm
		Antique Greenway	ŵ	GP2	NSW QLD SA VIC	<b>Å</b> ⇌		65mm
Wirecut		Acorn	•	[88]	NSW QLD SA VIC	<b>Å ⇌ ≥</b>	1	50mm
		Chestnut	•	[38]	NSW QLD SA VIC	<b>Å ⇌ ≥</b>	1-	50mm
		Claret Ash	•	[38]	QLD SA VIC	<b>Å ⇌ ≥</b>		50mm
		Desert Sand		[SS]	QLD SA VIC	<b>Å ⇌ ≥</b>		50mm
		Graphite	<b>W</b>	SS,	QLD SA VIC	<b>Å ⇌ ≥</b>		50mm
		Lasseter Gold	•	[SS]	NSW QLD SA VIC	<b>Å ⇌ ≥</b>	1	50mm
		Peppercorn	Ŵ	[SS]	NSW QLD SA VIC	<b>Å ⇌ ≥</b>	1	50mm
		Pompeii	<b>&amp;</b>	[SS]	NSW QLD SA VIC	<b>Å ⇌ ≥</b>	1	50mm
		Red Textured	•	[88]	QLD SA VIC	<b>Å</b> ⇌ ≥≤		50mm

## **Applications**





Paver and texture colours in this brochure are indicative only. To view the latest batch colours visit one of our Selection Centres.











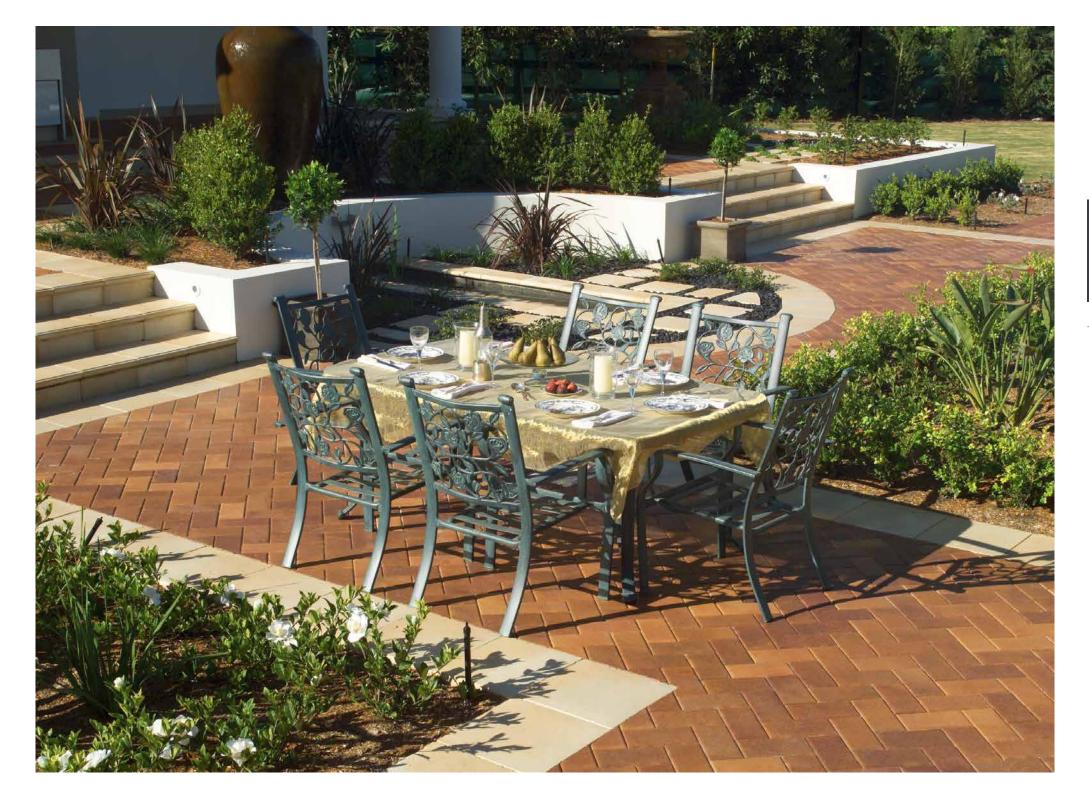






# **Quality Options**

- Salt Safe also known as exposure grade the product is suitable for a saline environment.
- GP2 General Purpose the product is not suitable for use in saline environments.
- Pavegard<sup>™</sup> A protective sealant applied to pavers during manufacture.



# Online and mobile design tools to assist you in the selection process





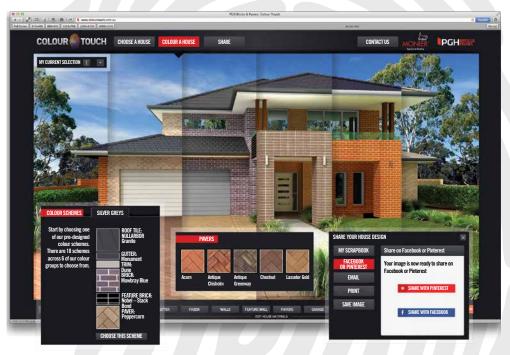


ColourPicker allows you to select a specific colour from an image and match it to Monier and PGH products, while CSR Locator shows you where you can go to view Monier PGH Selection Centres and Display Houses.

My Scrapbook lets you collect inspirational photos, colour swatches, brick, paver and roof tile choices in one place and has an Add to My Scrapbook App allowing you to add photos to your Scrapbook at any time.









ColourTouch enables you to mix and match PGH bricks and pavers with Monier roof tiles to create and visualise the exterior of your dream home.

WWW.COLOURTOUCH.COM.AU

#### MONIER PGH SELECTION CENTRES

#### **NEW SOUTH WALES**

LISAROW 910-912 Pacific Hwy Lisarow 2250

02 4328 0900

02 4930 2500

MAITLAND EAST Metford Rd Maitland East 2323

FORSTER 68 Kularoo Dr Forster 2428 02 6555 5908

**FYSHWICK** 26 Lithgow St Fyshwick 2609 02 6202 2400

PORT MACQUARIE Cnr Jambali & Belah Rds Port Macquarie 2444

SCHOFIELDS 75 Townson Rd Schofields 2762 02 9852 6807

02 6581 1288

WARANA 21 Production Ave Warana 4575 07 5493 1211

QUEENSLAND

Kimberley Street

OXLEY

Oxley 4075

07 3710 3600

SPRINGVALE - VIC

Cnr Smith Road & McWilliam Street Springvale 3171 03 9263 6336

GOLDEN GROVE - SA 202 Greenwith Road

08 8300 8200





