



COLOURS

AG  
Flagstones

# Canterra®

subtly embossed, curled granite, closed-face flagstones

## DEPTHS



40  
Millimetres

## FINISH

Em

Embossed



400 x  
400mm



600 x  
400mm

Canterra®  
colours

## COLOURS

For 'Stock Information' on colours availability - see page 3.



SLATE



SILVER



SAHARA



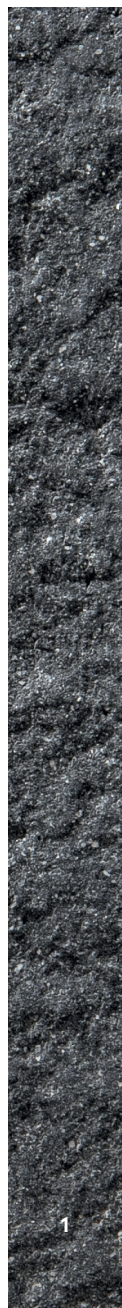
Frost  
Resistant



Pedestrian  
Use



Abrasion  
Resistant





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Canterra®  
technical information

## STANDARDS + PERFORMANCE

<b>Product Type</b>	Subtly embossed, curled granite, closed-face flagstones
<b>Manufactured to</b>	BS EN 1339:2003
<b>Surface Layer</b>	Durable and hard wearing with a minimum surface layer of 8mm. Minimum cement content 380kg/m <sup>3</sup>
<b>Granite Content</b>	Not less than 50% natural granite and quartz aggregate in surface layer
<b>Efflorescence</b>	State-of-the-art factory controlled vapour curing significantly reduces this naturally occurring chemical reaction
<b>Bending Strength</b>	>3.5Mpa. This pressure applies to all sizes and depths. For specific force performance on a given size or depth please contact our Technical Specification Department
<b>Slip / Skid Resistance</b>	(PTV) >60 low potential for slip. Specific slip / skid resistance test results are available on request from our Technical Specification Department
<b>Installed to</b>	BS 7533-4:2006
<b>NBS Plus</b>	Q25 315

## SUSTAINABILITY

<b>Energy Use</b>	100% renewable
<b>Water Used</b>	100% recycled water
<b>Recyclable</b>	100% of this product can be recycled
<b>Manufacturing</b>	Produced in the UK using responsibly sourced materials
<b>Non-Primary Materials</b>	52 – 60% (surface layer)
<b>Waste Wood + Plastic</b>	100% recycled
<b>Carbon Footprint</b>	We have a new state-of-the-art washing plant which enables AG to produce paving from 100% recycled waste aggregate. Please contact our Technical Specification Department if you are interested in specifying such a product
<b>BREEAM</b>	A Rating – according to the Green Guide to Specification 4th edition 2009 A+ Rating can be achieved when used in conjunction with a prepared recycled sub-base

## BOUND SYSTEM

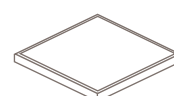
AG's preference is that installers use open joints when laying Canterra®, whereby >5mm joints are created and filled with a solid jointing compound. This is the most effective method of laying the product to minimise the visual impact of the variations on the surface of the product. The solid jointing compound enhances the overall appearance and will also help to reduce ongoing maintenance of the product.

## UNBOUND SYSTEM

When using an unbound system AG recommend close jointing Canterra®. Joints of between 2mm and 5mm should be created when laying with fine, dry jointing-sand used to fill the joints. This will help to reduce the visual appearance of allowable tolerances. The installer should ensure jointing sands are brushed in to completely fill the joints.

## EDGES

**Canterra®** Supplied with a less than 3mm straight chamfer edge as standard.



Straight Chamfer

## SPACER NIBS

No formed spacer.

## FINISHES

The durable and hard-wearing surface of Canterra® is the result of a unique seven stage production process which involves multiple vibrations using a state-of-the-art hermetic press and rotating, diamond tipped curling brushes.

Canterra® has been designed to create a 'naturally undulating old courtyard' effect. This effect replicates the uneven surface of natural stone with a randomly undulating surface. The surface profile varies in height between 0mm and 3mm.

## AG RECOMMENDATIONS

### Close Jointing

AG recommends a close joint of between 2mm - 5mm as per BS 7533 to cater for product alignment (butt jointing should be avoided).

### Jointing Sand

AG recommends that silver and slate coloured products are jointed with AG's Granite Sand.

### Colour blending

AG recommends that products are blended from 3 packs from alternate sides using full vertical sections.

Please contact our Technical Specification Department for further details.

## ADVICE + GUIDANCE

For advice and guidance on ordering, installation, good site practice, etc. visit our website:  
[professional.ag.uk.com/advice+guidance](https://professional.ag.uk.com/advice+guidance)

For maintenance guidance and health and safety advice visit our website:  
[professional.ag.uk.com/maintenance](https://professional.ag.uk.com/maintenance)



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## STOCK INFORMATION

Standard product depth	Size (mm)	In Stock	Available Colours	m <sup>2</sup> per pack	Units per m <sup>2</sup>	Units per pack	Unit weight (kg)	Weight per pack (t)	Packs per 8 wheeler	Packs per unit lorry
40mm	400 x 400	Yes	Silver / Slate / Sahara	14.72	6.25	92	16.09	1.41	10	IRE 16 / GB 19
	600 x 400	Yes	Silver / Slate / Sahara	11.04	4.17	46	22.95	1.05	18	24

Information for a specific colour / depth is available on request from our Technical Specification Department.

## MANUFACTURING

Canterra® flags are manufactured from specially selected natural granite aggregates. They are wet cast and finished with a subtle embossed surface and brushed finish. PLANT OF MANUFACTURE (POM): Made at our Ballygawley production plant.

## CERTIFICATION

**ISO 9001**  
**ISO 14001**  
**ISO 45001**  
**CE Marking**

Quality Management.  
Environmental Management.  
Occupational Health and Safety Management.  
Download our Declaration of Performance (DOP) data at: [www.ag.uk.com/cemarking](http://www.ag.uk.com/cemarking)