INSPIRING INNOVATION



Technical Information	SYMMETRICAL	ASYMMETRICAL
Length x Width x Height (mm)	230 x 140 x 76	230 x 140 x 76
Pallet dimensions (mm)	950 x 700 x 920	950 x 700 x 920
Dimensional category	DW1	DW1
No per pack	264	264
Approximate number per m ² (including mortar joint)	48.5	48.5
Approximate unit weight (kg)	3.5	3.5
Approximate pack weight (kg)	924	924
Coring orientation	Vertical	Vertical
Characteristic unconfined compressive strength f'uc(MPa)	→ 1 5	> 15
24 hour cold water absorption [%]	< 15	< 15
Dry bulk density (kg/m³)	1,750	1,750
Co-efficient of expansion - em(mm/m/15yrs)	< 1.0	< 1.0
Perforation volume (%)	< 30	< 30
Gross initial rate of absorption (kg/m²/min)	< 2.2	< 2.2
Salt attack resistance category	Exposure	Exposure
Liability to efflorescence	Nil to Slight	Nil to Slight
Lime pitting	Nil	Nil













Saddle Back Bricks

All Brikmakers' specifications testing is carried out in accordance with Australian/New Zealand Standards AS/NZS 4456 test methods where applicable.

This technical information represents average properties obtained from production lots. If specific test results are required, samples should be taken from current production lots. Durability classification is based on product knowledge under Perth, Western Australia climatic conditions

To ensure the performance of the pavement and in particular trafficable pavements, it is recommended that square paving units are laid in staggered bond or a 45° staggered bond laying pattern. Rectangular and interlocking paving units should be laid in a herringbone pattern. Please refer to our information on expansion joints when installing large format paving units. It is also important to include 10mm control joints in these pavements.

Sizes and number per square metre or tonne are nominal only and subject to variance due to installation technique, raw material and allowable size variations exhibited by the product.

The physical properties of the Permeable Pavers are indicative and variations in pavement performance will occur depending on unit size and laying pattern. Infiltration rate will vary depending on age of pavement and maintenance schedule of the pavement. Information is subject to change without notice. All colours are indicative only.

Please confirm all technical, colour and installation specifications are applicable to your application.

Note: Not all colours available in all formats.