



## Graphite Elements

### BRICK DETAILS

Information correct as at 01/05/2019

State Availability	NSW or ACT	Characteristic Unconfined Compressive Strength (f'uc) (MPa)	>22
Place of Manufacture	NSW	Cold Water Absorption (%)	<10
Length (mm)	230	Initial Rate of Absorption (IRA) (kg/m <sup>2</sup> min)	0.5-1.0
Width (mm)	110	Coefficient of Expansion (em) (mm/m/15 years)	<1
Height (mm)	76	Void Volume (%)	<30%
Durability Class	General Purpose	Potential for Lime Pitting	Nil to Slight
Weight per Brick (kg)	3.1	Potential for Efflorescence	Nil to Slight
Bricks per m <sup>2</sup>	49	Solar Absorptance Value	Medium
Pack Size	400	Fire Rating Levels – Insulation (Unrendered) (min)	90
Dimensional Category	DW1		

**Disclaimer:** Clay bricks are made from naturally occurring minerals. Variations in colour, texture, and size are natural characteristics of clay products and production variations can occur from batch to batch. Colours shown are indicative only and should not be used for final selection. In assessing colour in the finished product, bricks should be viewed at a distance of 4-6 metres. Products ordered should be chosen from actual samples current at the time of order and are subject to availability. Whilst every effort is made to provide samples, brochures and displays consistent with products delivered to site, they should be viewed as a guide only. Customers should ensure that all delivered products are acceptable, and any concerns about products are notified to PGH Bricks & Pavers™ prior to laying. All warranty claims against product must be made prior to the product being laid. Efflorescence may sometimes appear on bricks. It's a white, salty powder usually from salts in cement and mortar. Fortunately, the powder is completely harmless and will usually weather away with time. You can brush it off, although it may return if the salt and moisture source is still active.

**WARNING:** Bricks contain crystalline silica. Cutting or grinding these products creates dust, which may be hazardous and should not be inhaled. Please ensure that when cutting or grinding, an approved mask (respirator) is worn. Cultured Stone Disclaimer: Shade variations can occur from batch to batch. Colours shown are indicative only and should not be used for final selection. © Copyright Boral Masonry Limited – all rights reserved 2016. Boral, the Boral logo, boral.com.au, Build something great, are trademarks or registered trademarks of Boral Limited or Boral Masonry Limited in Australia, other countries or both. Cultured Stone® is a trademark or registered trademark of Boral Stone Products LLC.

**Warranty:** 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 the availability and view the latest batch colours at one of our Selection Centres before making your decision, and always check the delivered packs as soon as possible. All warranty claims must be made prior to the product being laid. Transport & Delivery: To ensure the safe and timely arrival of your bricks, there are a number of considerations that must be made. Bricks 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 brick. If there is an issue, please contact PGH Bricks & Pavers™ to organise a site meeting prior to laying. For specific details, please contact our Customer Service Centre on 13 15 79. 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 PGH™ Selection Centre for terms and conditions.