



Simpson

Desert

BRICK DETAILS

Information correct as at 01/05/2019

State Availability	NSW or ACT
Place of Manufacture	NSW
Length (mm)	230
Width (mm)	110
Height (mm)	76
Durability Class	General Purpose
Weight per Brick (kg)	2.7
Bricks per m ²	49
Pack Size	336
Dimensional Category	DW1

Characteristic Unconfined Compressive Strength (f'uc) (MPa)	>15
Cold Water Absorption (%)	<10
Initial Rate of Absorption (IRA) (kg/m²min)	0.5-1.0
Coefficient of Expansion (em) (mm/m/15 years)	<2
Void Volume (%)	<30%
Potential for Lime Pitting	Nil to Slight
Potential for Efflorescence	Nil to Slight
Solar Absorptance Value	Medium
Fire Rating Levels – Insulation (Unrendered) (min)	90

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 & PaversTM prior to laying. All warranty claims against product must be made prior to the product being laid. Efforescence 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.



