



PRODUCT DESCRIPTIONS AND SPECIFICATIONS

Site: **CALGA**

Product: **WHITE BRICK SAND**

General characteristics:

The quarries production process of blending our Double Washed sand with specifically selected and screened on-site natural material, ensure the sand produced is well suited to the task of brick and block laying.

Product specifications:

The grading table below is to be used as a product guide only, since the current Australian Standard for Masonry Structures AS 3700 – 2001 has no specific grading requirement.

Particle Size Distribution (AS 1141.11)	Target Grading Envelope % Passing
4.75mm	100
2.36mm	95 – 100
1.18mm	85 - 100
600 µm	60 – 90
300µm	15 - 40
150µm	2 - 10
75µm	0 - 5
Material finer than 75µm (by washing) to AS1141.12	Maximum 10%

Applications:

Ideally suited to those applications calling for a consistently graded mortar sand which complies with AS 3700 – 2001, the Australian Standard for Masonry Structures, which nominates a maximum passing of 10% at the 75µm sieve (by washing) when tested in accordance AS1141.12.