

## PRODUCT DESCRIPTIONS AND SPECIFICATIONS

Site: CALGA Product: DOUBLE WASHED SAND

## General characteristics:

Sharp, free flowing sand generally of amber, to off-white in colour. The production process of washing and screening ensure clean sand is produced of high silica content.

## **Product specifications:**

The product shall conform to the target specification as tabled below. However, since all sands produced by Rocla are from natural and variable raw materials, Rocla Quarry Products reserves the right to adjust these targets in consultation with its customers.

Particle Size Distribution (AS 1141.11)	Target Grading Envelope % Passing
4.75mm	95 - 100
2.36mm	95 – 100
1.18mm	90 - 100
600 µm	75 - 95
300µm	18 - 38
150µm	0 - 10
75µm	0 - 2
Clay & Fine Silt (AS1141.33)	0 – 8 %
Moisture Content	0 – 10%

## **Applications:**

Used widely for the manufacture of pre-mix concrete, pre-cast concrete products and, also with-in specialized manufacturing processes. It is ideally suited to those applications calling for a clean, shell free, consistently graded fine aggregate.