

FINAL REPORT

CERTIFICATE No.:

TEST CERTIFICATE OF:

PRODUCED AT:

TESTED AT:

SAMPLE IDENTIFICATION:

DATE SAMPLED:

PROPERTY

Chemical Composition (AS 4489.5.1)

CaO	92.9 %
MgO	0.6 %
Al ₂ O ₃	0.4 %
SiO ₂	1.5 %
K ₂ O	0.1 %
Fe ₂ O ₃	0.2 %
LOI (AS 4489.7.1)	3.9 %
ALI as CaO (AS 4489.6.1)	86.8 %
Slaking (AS 4489.3.1)	
Temperature Rise at 30 s	37.5 °C
Temperature Rise at 3 min	47.0 °C
Total Temperature Rise	50.0 °C
Total Active Slaking Time	7.0 mins
Residue on Slaking	0.59 %
Particle Size Distribution * (AS 1141.11.1)	
< 4.75 mm	100 %
< 2.36 mm	100 %
< 1.18 mm	99 %
< 600 µm	94 %

REMARKS

Sampling not carried out by laboratory. Samples tested as received and results only relate to the item tested.

* Samples are not washed.