

# FINAL REPORT

CERTIFICATE No.:

TEST CERTIFICATE OF:

PRODUCED AT:

TESTED AT:

SAMPLE IDENTIFICATION:

DATE DESPATCHED:

PROPERTY	REQUIREMENTS OF AS 3972	RESULT
Compressive Strength (AS/NZS 2350.11)		
3 Day		36.2 MPa
7 Day	Minimum 35 MPa	47.8 MPa
28 Day	Minimum 45 MPa	62.0 MPa
Setting Time (AS/NZS 2350.4)		
Initial	Minimum 45 mins	135 mins
Final	Maximum 600 mins	165 mins
Soundness (AS/NZS 2350.5)	Maximum 5 mm	1 mm
SO <sub>3</sub> (AS 2350.2)	Maximum 3.5 %	2.7 %
CI (AS 2350.2)	Maximum 0.10 %	0.02 %
Shrinkage (AS 2350.13)		
28 Day Mean	Maximum 750 strain	560 strain

## OTHER REPORTABLE PROPERTIES

### CHEMICAL

K <sub>2</sub> O (AS 2350.2)	0.47 %
Na <sub>2</sub> O (AS 2350.2)	0.06 %
LOI (AS 2350.2)	3.5 %

### PHYSICAL

Normal Consistency (AS/NZS 2350.3)	27.8 %
Fineness Index (AS/NZS 2350.8)	415 m <sup>2</sup> /kg

## REMARKS