

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	Minimum	25 MPa	40.9 MPa
7 Day	Minimum	40 MPa	50.0 MPa
28 Day			62.1 MPa
Setting Time (AS/NZS 2350.4)			
Initial	Minimum	45 mins	105 mins
Final	Maximum	360 mins	150 mins
Soundness (AS/NZS 2350.5)	Maximum	5 mm	1 mm
SO ₃ (AS 2350.2)	Maximum	3.5 %	2.8 %
Cl (AS 2350.2)	Maximum	0.10 %	0.02 %

OTHER REPORTABLE PROPERTIES

CHEMICAL

K ₂ O (AS 2350.2)	0.52 %
Na ₂ O (AS 2350.2)	0.07 %
LOI (AS 2350.2)	1.2 %

PHYSICAL

Normal Consistency (AS/NZS 2350.3)	30.3 %
Fineness Index (AS/NZS 2350.8)	460 m ² /kg

REMARKS

Preparation of mortar and moulding of specimens in accordance with AS 2350.12.