



CEMENT TEST CERTIFICATE
FINAL
Prior Related Certificates:
None

Wagners Pinkenba Cement Laboratory
Address: 47 Pamela St, Pinkenba QLD 4008
Phone: (+61) 7 3621 1111
Fax: (+61) 7 3621 1100

Office Email: Pinkenba@wagner.com.au
Laboratory Email: Lab.Admin@wagner.com.au
Website: www.wagner.com.au

Certificate Number: C25-266
Product Type: Type GB
Sample Identification: WQP250701-0298
Description: Sample as received from client
Testing Condition: As received

Client Reference: SC-GB-202507
Customer Reference: XRPC50/019
Certificate Issued: 26 August 2025
Sample Date: 1 July 2025
Date Received: 22 July 2025

TEST RESULTS

Test	Fineness Index m ² /kg	45µm Sieve Residue %	Normal Consistency %	Initial Setting min	Final Setting min	Soundness mm	Loss on Ignition %
Result	405	5.0	28.0	90	180	2	6.0
Standard:	AS/NZS 2350.8	AS 2350.9	AS/NZS 2350.3	AS/NZS 2350.4	AS/NZS 2350.4	AS/NZS 2350.5	AS 2350.2
AS 3972 Limit	None	None	None	45 Minutes Minimum	360 Minutes Maximum	5mm Maximum	None

Mortar Compressive Strength				Chemical Analysis		
Test	3 days MPa	7 days MPa	28days MPa	K ₂ O %	Na ₂ O eq. %	Cl %
Result	38.6	47.4	56.7	0.92	0.9	0.039
Standard:	AS/NZS 2350.11	AS/NZS 2350.11	AS/NZS 2350.11	AS 2350.2	AS 2350.2	AS 2350.2 in-house XRF
AS 3972 Limit	None.	20 MPa Minimum.	35 MPa Minimum.	None	None	0.1% Maximum

Chemical Analysis							
Test	CaO %	SiO ₂ %	Al ₂ O ₃ %	Fe ₂ O ₃ %	SO ₃ %	MgO %	Na ₂ O %
Result	58.0	21.0	5.8	3.0	2.6	1.0	0.27
Standard:	AS 2350.2	AS 2350.2	AS 2350.2	AS 2350.2	AS 2350.2	AS 2350.2	AS 2350.2
AS 3972 Limit	None	None	None	None	3.5% Maximum	None	None

Remarks:

The above results apply only to the sample as described above.
The sample and sampling details were supplied by the client.
This document shall only be reproduced in full unless otherwise authorised in writing from Wagners Pinkenba Cement Laboratory

Justin Brownlie
Approved Signatory



Accreditation No.17004
Accredited for compliance with
ISO/IEC 17025 - Testing