FINAL REPORT

CERTIFICATE No.: 26211



Boral Cement Limited
ABN 62 008 528 523
Taylor Avenue New Berrima NSW 2577
Locked Bag 4 New Berrima NSW 2577
T +61 2 4860 2222

TEST CERTIFICATE OF: Geelong Daily Despatch General Purpose Bulk Cement

PRODUCED AT: Boral Cement Limited Geelong

TESTED AT: Berrima Works Laboratory

SAMPLE IDENTIFICATION: GDDGP2403080

DATE DESPATCHED: 7/10/2024

ROPERTY		REQUIREM	ENTS OF AS 3972		RESULT
Compressive Strength (AS/NZS 2350.11)				
3 Day					34.1 MPa
7 Day		Minimum	35 MPa		47.7 MPa
28 Day		Minimum	45 MPa		64.3 MPa
Setting Time (AS/NZS 2	2350.4)				
Initial		Minimum	45 mins		105 mins
Final		Maximum	360 mins		165 mins
Soundness (AS/NZS 23	350.5)	Maximum	5 mm		1 mm
SO ₃ (AS 2350.2)		Maximum	3.5 %		3.0 %
CI (AS 2350.2)		Maximum	0.10 %		< 0.01 %
OTHER REPORTABLE	PROPERTIES				
CHEMICAL			PHYSICAL		
K ₂ O (AS 2350.2)	0.29 %		Normal Consistency	(AS/NZS 2350.3)	27.7 %
Na ₂ O (AS 2350.2)	0.28 %		Fineness Index	(AS/NZS 2350.8)	395 m ² /k
LOI (AS 2350.2)	2.4 %				

REMARKS

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

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

This cement is a Type GP cement with up to 7.5% mineral addition.

Shaller

Jason Nairn (National Technical Manager)

Date of Issue: 8/15/2024