FINAL REPORT

CERTIFICATE No.: 23905



Boral Cement Limited N 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: GDDGP2202206

DATE DESPATCHED: 4/07/2022

PROPERTY		REQUIREMENTS OF AS 3972		RESULT	
Compressive Strength (AS 2350.11)				
3 Day	•				35.8 MPa
7 Day		Minimum	35 MPa		49.1 MPa
28 Day		Minimum	45 MPa		63.3 MPa
Setting Time (AS 2350.	4)				
Initial	,	Minimum	45 mins		150 mins
Final		Maximum	360 mins		180 mins
Soundness (AS 2350.5)		Maximum	5 mm		1 mm
SO ₃ (AS 2350.2)		Maximum	3.5 %		2.4 %
CI (AS 2350.2)		Maximum	0.10 %		0.01 %
OTHER REPORTABLE	PROPERTIES				
CHEMICAL			PHYSICAL		
K ₂ O (AS 2350.2)	0.44 %		Normal Consistency	(AS 2350.3)	27.3 %
Na ₂ O (AS 2350.2)	0.22 %		Fineness Index	(AS 2350.8)	$400 \text{ m}^2/\text{kg}$
LOI (AS 2350.2)	2.8 %			•	`

REMARKS

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

Sampling not carried out by laboratory. Samples tested as received.

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

Jul.

Marc Smith
Technical Services Manager

Date of Issue: 2/09/2022