FINAL REPORT

CERTIFICATE No.: 24558



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: Berrima Weekly Despatch Imported White Cement

PRODUCED AT: Imported Product

TESTED AT: Berrima Works Laboratory

SAMPLE IDENTIFICATION: JKDWC2300456

DATE DESPATCHED: 6/02/2023

PROPERTY		REQUIREMENTS OF AS 3972			RESULT
Compressive Strength (AS 2350.11)				
3 Day		Minimum	25 MPa		40.8 MPa
7 Day		Minimum	40 MPa		50.4 MPa
28 Day					61.4 MPa
Setting Time (AS 2350.	4)				
Initial		Minimum	45 mins		135 mins
Final		Maximum	360 mins		165 mins
Soundness (AS 2350.5)		Maximum	5 mm		0 mm
SO ₃ (AS 2350.2)		Maximum	3.5 %		3.1 %
CI (AS 2350.2)		Maximum	0.10 %		0.05 %
OTHER REPORTABLE	PROPERTIES				
CHEMICAL			PHYSICAL		
K ₂ O (AS 2350.2)	0.36 %		Normal Consistency	(AS 2350.3)	27.5 %
Na ₂ O (AS 2350.2)	0.08 %		Fineness Index	(AS 2350.8)	355 m ² /kg
LOI (AS 2350.2)	3.8 %		Brightness *	(TM 10.01.12)	88.2 %

REMARKS

Preparation of mortar and moulding of specimens in accordance with AS 2350.12. Sampling not carried out by laboratory. Samples tested as received.

* NATA accreditation does not cover the performance of this service.

AN

Marc Smith
Technical Services Manager
Date of Issue: 20/04/2023