## **FINAL REPORT**

**CERTIFICATE No.:** 23875



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:** Somerton Daily Despatch Pozzoment

PRODUCED AT: Boral Cement Limited Somerton

**TESTED AT:** Berrima Works Laboratory

SAMPLE IDENTIFICATION: SDDPZ2202309

**DATE DESPATCHED:** 3/06/2022

PROPERTY	REQUIREME	REQUIREMENTS OF AS 3972		RESULT
Compressive Strength (AS 2350.11)				
3 Day				25.3 MPa
7 Day	Minimum	20 MPa		35.3 MPa
28 Day	Minimum	35 MPa		52.7 MPa
Setting Time (AS 2350.4)				
Initial	Minimum	45 mins		180 mins
Final	Maximum	600 mins		225 mins
Soundness (AS 2350.5)	Maximum	5 mm		1 mm
SO <sub>3</sub> (AS 2350.2)	Maximum	3.5 %		2.0 %
CI (AS 2350.2)	Maximum	0.10 %		0.01 %
OTHER REPORTABLE PROPERTIES				
CHEMICAL		PHYSICAL		
		Normal Consistency	(AS 2350.3)	27.7 %
		Fineness Index	(AS 2350.8)	380 m <sup>2</sup> /k

## **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 blended cement is a Type GB cement with nominally 75% cement / 25% fly ash.

Jul.

Marc Smith
Technical Services Manager

Date of Issue: 2/09/2022