

## Certificate Of Analysis

Certificate Number: **0442-25** Issue Number: **1** Issue Date: **28/11/2025 9:13:46 AM**  
 Test Certificate for: **Flyash Blend 25**  
 Sample Tested at: **Sunstate Cement Ltd., Port of Brisbane, Australia**  
 Sample Identification: **Spot Despatch Sample F6P-002109 dated 13/10/2025**  
 Sample Produced at: **Sunstate Cement Ltd., Port of Brisbane, Australia**

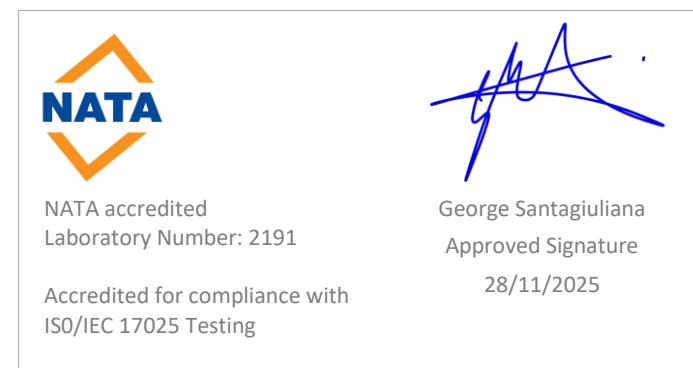
SPECIFIC PROPERTY	TEST METHOD	AS3972 REQUIREMENTS		RESULT
<b>Compressive strength</b>	AS2350.11, AS2350.12			
	3 Day			<b>29.6 MPa</b>
	7 Day	Minimum	35 MPa	<b>38.6 MPa</b>
<b>Setting Time</b>	28 Day	Minimum	45 Mpa	<b>57.4 MPa</b>
	AS2350.4			
	Initial	Minimum	45 mins	<b>135 mins</b>
<b>Soundness</b>	Final	Maximum	360 mins	<b>195 mins</b>
	AS2350.5	Maximum	5 mm	<b>1 mm</b>
	In House	Maximum	3.5 %	<b>2.0 %</b>
<b>Chloride</b>	AS3583.13	Maximum	0.1 %	<b>0.012 %</b>
REPORTABLE PROPERTY	TEST METHOD	RESULT		
<b>Loss on ignition</b>	AS2350.2	<b>2.4 %</b>		
<b>Fineness</b>	AS2350.8	<b>425 m<sup>2</sup>/kg</b>		
OTHER PROPERTIES	TEST METHOD	RESULT		
<b>Normal Consistency</b>	AS2350.3	<b>32.3 %</b>		

### Sampling Procedure:

Samples were prepared in accordance with AS2350.1

### Remarks:

- 1 These results only relate to the specimens identified on this report
- 2 The sample as tested conforms to the requirements of AS3972 as Type GB cement
- 3 The blended cement is produced with a nominal 25% fly ash content



**This certificate replaces previous certificate number 0442-25, issue 0 dated (REASON: Test Data Updated)**