

## Certificate Of Analysis

Certificate Number: **0349-25** Issue Number: **1** Issue Date: **25/11/2025 1:21:23 PM**  
 Test Certificate for: **GP Cement**  
 Sample Tested at: **Sunstate Cement Ltd., Port of Brisbane, Australia**  
 Sample Identification: **Spot Despatch Sample A6P-003474 dated 3/09/2025**  
 Sample Produced at: **Sunstate Cement Ltd., Port of Brisbane, Australia**

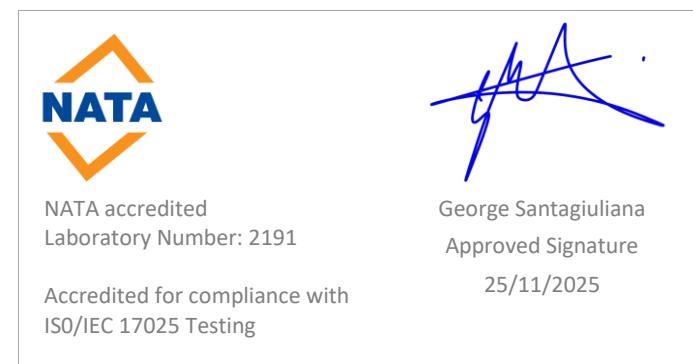
SPECIFIC PROPERTY	TEST METHOD	AS3972 REQUIREMENTS		RESULT
<b>Compressive strength</b>	AS2350.11, AS2350.12			
	3 Day			<b>37.8</b> MPa
	7 Day	Minimum	35 MPa	<b>50.8</b> MPa
<b>Setting Time</b>	28 Day	Minimum	45 Mpa	<b>71.1</b> MPa
	AS2350.4			
	Initial	Minimum	45 mins	<b>135</b> mins
<b>Soundness</b>	Final	Maximum	360 mins	<b>210</b> mins
	AS2350.5	Maximum	5 mm	<b>2</b> mm
	In House	Maximum	3.5 %	<b>2.8</b> %
<b>Chloride</b>	AS3583.13	Maximum	0.1 %	<b>0.021</b> %
REPORTABLE PROPERTY	TEST METHOD	RESULT		
<b>Loss on ignition</b>	AS2350.2	<b>3.7</b> %		
<b>Fineness</b>	AS2350.8	<b>360</b> m <sup>2</sup> /kg		
<b>Total Alkali</b>	AS2350.2	<b>0.5</b> %		
OTHER PROPERTIES	TEST METHOD	RESULT		
<b>Normal Consistency</b>	AS2350.3	<b>28.7</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 Total Alkali determined at Australian Laboratory Services by ICP-AES using ME-ICP 91, Corporate Accreditation No. 825, Corporate Site No. 818



**This certificate replaces previous certificate number 0349-25, issue 0 dated (REASON: Test Data Updated)**