

Certificate Of Analysis

Certificate Number: **0471-25** Issue Number: **1** Issue Date: **28/11/2025 9:24:40 AM**
 Test Certificate for: **Slag Blend 30**
 Sample Tested at: **Sunstate Cement Ltd., Port of Brisbane, Australia**
 Sample Identification: **Spot Despatch Sample O6P-000970 dated 29/10/2025**
 Sample Produced at: **Sunstate Cement Ltd., Port of Brisbane, Australia**

SPECIFIC PROPERTY	TEST METHOD	AS3972 REQUIREMENTS		RESULT
Compressive strength	AS2350.11, AS2350.12			
	3 Day			31.5 MPa
	7 Day	Minimum	20 MPa	46.3 MPa
Setting Time	28 Day	Minimum	35 Mpa	67.9 MPa
	AS2350.4			
	Initial	Minimum	45 mins	105 mins
Soundness	Final	Maximum	600 mins	195 mins
	AS2350.5	Maximum	5 mm	1 mm
	In House	Maximum	3.5 %	2.8 %
Chloride	AS3583.13	Maximum	0.1 %	0.011 %
REPORTABLE PROPERTY	TEST METHOD	RESULT		
Loss on ignition	AS2350.2	2.3 %		
Fineness	AS2350.8	440 m²/kg		
OTHER PROPERTIES	TEST METHOD	RESULT		
Normal Consistency	AS2350.3	31.4 %		

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 blended cement is produced with a nominal 30% GBFS content


 NATA accredited
 Laboratory Number: 2191

 Accredited for compliance with
 ISO/IEC 17025 Testing



 George Santagiuliana
 Approved Signature

28/11/2025

This certificate replaces previous certificate number 0471-25, issue 0 dated (REASON: Test Data Updated)