

CERTIFICATE OF ANALYSIS

CERTIFICATE No. 0527-18

TEST CERTIFICATE FOR: Sunlite

PRODUCED AT: Sunstate Cement Ltd, Port of Brisbane

SAMPLE IDENTIFICATION: Spot Despatch Sample sample L6P-001199 sampled on 12/4/2018

SAMPLE TESTED AT: Sunstate Cement Ltd, Port of Brisbane

SPECIFIED PROPERTY	TEST METHOD	AS3972 REQUIREMENTS	RESULT
Compressive strength	AS2350.11, AS2350.12		
3 day		Minimum 25 MPa	41.6 MPa
7 day		Minimum 40 MPa	51.2 MPa
28 day			63.0 MPa
Setting time	AS2350.4		
Initial		Minimum 45 mins	90 mins
Final		Maximum 360 mins	150 mins
Soundness	AS2350.5	Maximum 5 mm	1 mm
Sulphuric anhydride (SO ₃)	In House	Maximum 3.5 %	3.2 %

REPORTABLE PROPERTY	TEST METHOD	RESULT
Loss on ignition	AS2350.2	3.6 %
Fineness	AS2350.8	435 m ² /kg
Chloride	AS3583.13	0.0038 %

OTHER PROPERTIES	TEST METHOD	RESULT
Normal Consistency	In House	29.2 %

SAMPLING PROCEDURE: Cement samples obtained according to the requirements of AS2350.1

REMARKS: The results of the above tests relate only to the sample as described above.



G Santaguiliana
Approved Signatory
25-May-2018

Page 1 of 1

A.B.N. 58 010 421 879
 POSTAL ADDRESS: PO BOX 350, WYNNUM, QLD. 4178
 PHONE: (07) 3895 9800 FAX: (07) 3895 9801



NATA accredited laboratory
 Laboratory Number: 2190 / 2191
 Accredited for compliance with
 ISO/IEC 17025
 The results of the tests,
 calibrations and/or measurements
 included in this document are
 traceable to Australian/national
 standards. This document shall not
 be reproduced except in full.