

CERTIFICATE OF ANALYSIS

CERTIFICATE No. 2316-18

TEST CERTIFICATE FOR: Sunlite

PRODUCED AT: Sunstate Cement Ltd, Port of Brisbane

SAMPLE IDENTIFICATION: Spot Despatch Sample sample L6P-001235 sampled on 10/12/2018

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	42.8 MPa
7 day		Minimum 40 MPa	50.9 MPa
28 day			65.4 MPa
Setting time	AS2350.4		
Initial		Minimum 45 mins	105 mins
Final		Maximum 360 mins	180 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	3.7 %
Fineness	AS2350.8	425 m ² /kg
Chloride	AS3583.13	0.0073 %

OTHER PROPERTIES	TEST METHOD	RESULT
Normal Consistency	In House	29.0 %

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
24-Jan-2019



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