

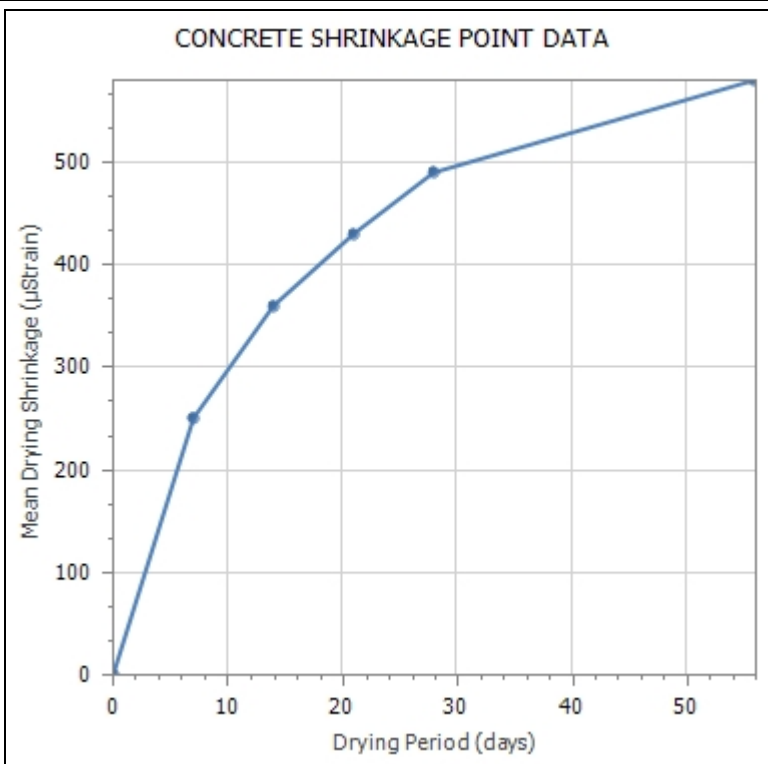
CONCRETE SHRINKAGE REPORT

Client:	Holcim (Australia)	Report Number:	1552/R/117391-1
Client Address:	Level 2, 18 Little Cribb St, Milton	Project Number:	1552/P/130
Project:	Cairns - Supplied Samples	Lot Number:	
Location:	Cairns	Internal Test Request:	1552/T/82321
Component:	11512/R/31782-1	Client Reference/s:	11512/CC/581
Area Description:		Report Date / Page:	17/02/2021 Page 1 of 1

Sample Code:	1552/C/530053		
Test Procedures:	AS1012.1 (7.2.1)*, AS1012.1 (Sect 6b)*, AS1012.3.1*, AS1012.8.4*, AS1012.8.2 (7.3)*, AS1012.13 (* not covered by endorsement)		
Condition Received:	Saturated	Date of Demoulding:	16/12/2020
Concrete Supplier:	5214 TOLGA CONC - PH: 4095 4200	Date of Initial Reading:	22/12/2020
Class of Concrete:	QS651F150	Sample Location:	Field Moulded
Specified Slump (mm):	150 / +/-30	Weather Conditions:	Overcast

Plant Mix Code	Batch Number	Batch Time	Sampling Time	Date/Time Received	Initial Curing Time	Curing Conditions	Slump (mm)	Air Temp (C°)	Conc Temp (C°)
QS651F150	21411318	15/12/2020 9:41:50 AM	15/12/2020 10:30:00 AM	16/12/2020 11:00:00 AM	24 hours	6 days - STD	140	30	34

Drying Period (days) (date)	Drying Shrinkage (µStrain)			
	Specimen 1	Specimen 2	Specimen 3	Average
7 29/12/2020	250	250	240	250
14 5/01/2021	360	370	360	360
21 12/01/2021	430	460	420	430
28 19/01/2021	480	510	470	490
56 16/02/2021	580	600	570	580



Remarks	Supplement to Simplified Report Number 210216CP1249 Sampling conducted by Construction Sciences Cairns Laboratory Accreditation No. 1986 Site No. 11512 Results apply to the samples as received – Samples Received At Beenleigh Lab 18.12.20 10:30
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Accredited for compliance with ISO/IEC 17025 – Testing		 Approved Signatory: Joseph Comiskey Form ID: W97Rep Rev3
	Accreditation Number: 1986 Corporate Site Number: 1552	