

Newcastle Laboratory

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Concrete Test Report

Client: Undercon Pty Ltd

10 Oakendake Road Glen Oak 2320 2320

Project No.: TESTNEWC00284AA
Project Name: Concrete Testing

Project Location:

Lot No.: 218 **TRN**:

Supplier: Produced by Client

Report No: CON:NEWC21W04531

Issue No: 2

This report replaces all previous issues of report no 'CON:NEWC21W04531'.



Accredited for compliance with ISO/IEC 17025 -Testing. NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, medical testing, calibration, inspection and proficiency testing scheme providers reports.

Approved Signatory: Joel Simpson

(Geotechnician)
NATA Accredited Laboratory Number:431

Date of Issue: 17/12/2021

COMPRESSIVE STRENGTH OF CONCRETE CYLINDERS

Details of Sampled Concrete				Concrete Specimens and Results										
Date & Time Time Sampled Batched Time Moulded Truck No Load / Prog. Load		Agg(mm) Slump	Compact		Dimens (mr Avg. Diameter	n)		Curing Initial Std (hrs) (days)	Prep or Cap Type	Test		Strength (MPa)	Marks Fail Mode	Location & Remarks
18/11/21	CLIENT			04531	100.6	200	2340	0	R	19/11/21	1	10.5	N	218
				04531	100.2	202	2360	6	R	25/11/21	7	60.0	N	
				04531	100.6	200	2340	27	R	16/12/21	28	70.5	N	
				04531	100.6	199	2360	27	R	16/12/21	28	70.0	N	

Notes	Remarks
1. Sampling in accordance with AS 1012.1	FailureMode: N = Normal
2. Initial curing in accordance with AS 1012.8.1 Clause 9.2.2	
3. Standard curing in accordance with AS 1012.8.1 Clause 9.3(a)	
Prep/Cap Type: R = Restrained natural rubber capping system	
5. Compressive strength in accordance with AS 1012.9	
6. Density in accordance with AS 1012.12.1	
7. Moisture condition SSD in accordance with AS 1012.12.1, unless otherwise stated	1