



Typical Analysis

Concrete40 High Strength

Product: Concrete40 High Strength

Sample Id: JOB NO. 700_4017 | SAMPLE NO. 9277

Determination of Compressive Strength of Concrete Specimen

Method: AS 1012.8.1 Method for making and curing concrete - compression and indirect tensile test specimens, in the Laboratory or in the field.

Method: AS 1012.9 Method for determination of compressive strength of concrete, mortar and grout specimens.

DATE MOULDED	15.05.2020	15.05.2020	15.05.2020
TIME BATCHED	8:30 AM	8:30 AM	8:30 AM
DOCKET NO.	N/A	N/A	N/A
TRUCK NO.	3575 12.41 09-04-20	3575 12.41 09-04-20	3575 12.41 09-04-20
DATE & TIME SAMPLED	15.05.2020 9:00 AM	15.05.2020 9:00 AM	15.05.2020 9:00 AM
INITIAL FIELD CURING	24 hrs	24 hrs	24 hrs
SLUMP	70 mm	70 mm	70 mm
SPECIMEN IDENTIFICATION	A	B	C
DATE OF TEST	22.05.2020	12.06.2020	12.06.2020
KNOWN PERIOD UNDER STANDARD CURING (Days)	6 days	27 days	27 days
AGE AT TEST	7 days	28 days	28 days
SPECIMEN DIMENSIONS DIAMETER	100.1 mm	100.6 mm	100.1 mm
SPECIMEN DIMENSIONS HEIGHT	201 mm	200 mm	198 mm
COMPRESSIVE STRENGTH (MPa)	26.5	44.0	39.5

Remarks: Sampled in accordance with AS 1012.1 Clause 7.2.
 Slump tested in accordance with AS 1012.3.1.
 All specimens capped with Rubber. Curing occurred in Standard Temperate Zone.
 All specimens compacted by rodding unless otherwise stated.

Report Number: MC 700_4017_1
Issue Number: 1

Independent testing Laboratory Materials Consultants Pty Ltd: NATA ACCREDITATION No 1763