



Typical Analysis

Westbuild Construction Grout

Determination of compressive strength of concrete specimen

Product: Westbuild Construction Grout

Job No: 700_2663, Sample No 6831

Client Reference: Product A – 3.6L of Water to 20kg Dry Product

Method: AS 1012.8.1 Method for making and curing concrete – compression and indirect tensile test specimens

Method: AS 1012.9 Method for determination of compressive strength of concrete specimen

Date Moulded	20.09.2017	20.09.2017	20.09.2017
Time Batched	10.20 AM	10.20 AM	10.20 AM
Docket No.	N/A	N/A	N/A
Truck No.	N/A	N/A	N/A
Date and Time Sampled	20.09.2017 10.24 AM	20.09.2017 10.24 AM	20.09.2017 10.24 AM
Initial Field Curing	23 hours	23 hours	23 hours
Slump	N/A	N/A	N/A
Specimen Identification	42	93	58
Date of Test	23.09.2017	27.09.2017	27.09.2017
Known Period Under Standard Curing (days)	2 days	6 days	6 days
Age at Test	3 days	7 days	7 days
Specimen Dimension Diameter	99.8mm	100.3mm	100.2mm
Specimen Dimension Height	201mm	201mm	202mm
Compressive Strength (MPa)	38.0	47.5	42.0



Determination of compressive strength of concrete specimen

Product: Westbuild Construction Grout
Job No: 700_2663, Sample No 6831
Client Reference: Product A – 3.6L of Water to 20kg Dry Product
Method: AS 1012.8.1 Method for making and curing concrete – compression and indirect tensile test specimens
Method: AS 1012.9 Method for determination of compressive strength of concrete specimen.

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Docket No.	N/A	N/A
Truck No.	N/A	N/A
Date and Time Sampled	20.09.2017 10.24 AM	20.09.2017 10.24 AM
Initial Field Curing	23 hours	23 hours
Slump	N/A	N/A
Specimen Identification	37	18
Date of Test	18.10.2017	18.10.2017
Known Period Under Standard Curing (days)	27 days	27 days
Age at Test	28 days	28 days
Specimen Dimension Diameter	100.00mm	100.2mm
Specimen Dimension Height	200mm	199mm
Compressive Strength (MPa)	56.0	51.0

Remarks: Sampled by Materials Consultants Pty Ltd in accordance with AS 1012.1, Clause 7.2
 All specimens capped with rubber. Curing occurred in Standard Temperate Zone
 All specimens compacted with rodding unless otherwise stated

Certificate Number MC 700_2663_1

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