



CONCRETE TEST CUBE REPORT

(BS EN 12390-3:2009)



Unit 11
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Report no: UXB23405322_11

Date: 29/01/2015

Client: WATERPROOF CONCRETE WSS LTD

Scheme: Burmor Construction, Stamford.

Contract no: 51010491

Request Sheet No.	Lab Ref.	Client Ref.	Date Made	Time Made	Date Received in Laboratory	Date Tested	Age days	Dimensions mm	Density kg/m ³	Failure Load kN	Compressive Strength N/mm ²	Specified Strength at 28 days N/mm ²
S1305365	23405322	B1	22/12/2014	0900	21/01/2015	22/01/2015	31	150x150x150	2430	1483.0	65.9	not given

Location: GND FLR DECK
Mix details: P410 CEM1 0.45 O/S TP
Remarks: Explosive Failure. Degree of saturation uncertain.

S1305365	23405323	B2	22/12/2014	0900	21/01/2015	22/01/2015	31	150x153x150	2400	1608.0	70.1	not given
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Location: GND FLR DECK
Mix details: P410 CEM1 0.45 O/S TP
Remarks: Explosive Failure. Degree of saturation uncertain. Annex B Procedure used.

Re-issue.

The following apply unless otherwise stated under Remarks.

- 1) Laboratory curing range 18°-22°C.
- 2) Cube appearance as received satisfactory.
- 3) Test moisture condition and density saturated.
- 4) Cube failure normal. Concrete appearance normal.
- 5) Volume determined by measurement or designated size. Any fins removed by abrasive stone.
- 6) Laboratory curing conditions cannot be assured during tank cleaning.
- 7) Certificate of sampling not received. Certificate of making and curing not received.
- 8) Rate of Loading 0.4 to 0.8 N/mm² per sec.

Certified that curing in the laboratory and testing carried out in accordance with BS EN 12390-2 and 12390-7 and 12390-3.

Signed

Chris Lindo - Admin Manager

for and on behalf of Environmental Scientifics Group Limited

Issued to: Phil Sacre