



Plain and Reinforced Concrete Laboratory
Civil Engineering Department
University of Engineering and Technology, Lahore, Pakistan
Landline: 042-99029245 & 042-99029202 Mobile: 0307-0496895

ORIGINAL
A carbon copy for the report has been retained in the lab for record.

5599
Dr. Mazhar

To: Mr. Waqas Sial
Project Coordinator, National College of Arts, Lahore.

Project: Construction of Graduate Block in NCA Lahore. (Phase-I)

Our Ref. No. CL/CED/ 2512-1 of 2

Dated: 03/08/2023

Test Specification

Your Ref. No. NCA/PDT/CGB/084

Dated: 19/07/2023

(ASTM C39)

COMPRESSION TEST REPORT



Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specimens received on: 24-7-2023 Tested on: 03/08/2023 in dry/wet condition



Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
		DD	MM	YYYY								
1	Slab Level-I	28	5	2023	6Diax12	---	13.8	28.28	83	6574	---	Non Engraved
2	Slab Level-I	28	5	2023	6Diax12	---	13.8	28.28	79	6257	---	Non Engraved
3	Slab Level-I	28	5	2023	6Diax12	---	14	28.28	90	7129	---	Non Engraved
4	Slab Level-I	28	5	2023	6Diax12	---	14	28.28	79	6257	---	Non Engraved
5	Slab Level-I	28	5	2023	6Diax12	---	14	28.28	96	7604	---	Non Engraved
6	Retaining Wall	1	6	2023	6Diax12	---	13.2	28.28	49	3881	---	Non Engraved
7	Column	1	6	2023	6Diax12	---	14	28.28	71	5624	---	Non Engraved
8	Retaining Wall Level-II	1	6	2023	6Diax12	---	14	28.28	65	5149	---	Non Engraved
9	Column Level-II	1	6	2023	6Diax12	---	13.2	28.28	63	4990	---	Non Engraved
10	Column Level-II	1	6	2023	6Diax12	---	14	28.28	61	4832	---	Non Engraved
11	Retaining Wall	1	6	2023	6Diax12	---	14	28.28	73	5782	---	Non Engraved
12	Retaining Wall Level-II	1	6	2023	6Diax12	---	13	28.28	59	4673	---	Non Engraved
13	Retaining Wall Level-II	1	6	2023	6Diax12	---	13.6	28.28	69	5465	---	Non Engraved
14	Column Level-II	1	6	2023	6Diax12	---	14	28.28	69	5465	---	Non Engraved
15	Retaining Wall Level-II	1	6	2023	6Diax12	---	13.8	28.28	63	4990	---	Non Engraved
16	Slab Level-II	16	6	2023	6Diax12	---	13.6	28.28	41	3248	---	Non Engraved

Witnessed by: Mr. Waqar-ul-Hassan, NCA Site Supervisor

Results can also be seen on website <https://civil.uet.edu.pk/concrete-laboratory-reports1/>

- * as engraved on the specimens (if any)
- ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
- *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
- **** ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as compressive strength

Note: Above results pertain to the unsealed samples supplied to the laboratory

- The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)
- The test results are recommended to be interpreted in the light of above factors by the engineer.

Supervisor (Lab)

Director/Dy. Director Concrete Laboratory



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 Dr. Mazhar

To: Mr. Waqas Sial
 Project Coordinator, National College of Arts, Lahore.

Project: Construction of Graduate Block in NCA Lahore. (Phase-I)

Our Ref. No. CL/CED/ 2512-2 of 2

Dated: 03/08/2023

Test Specification

Your Ref. No. NCA/PDT/CGB/084

Dated: 19/07/2023

(ASTM C39)

COMPRESSION TEST REPORT



Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specimens received on: 24-7-2023 **Tested on:** 03/08/2023 **in dry/wet condition**



Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
		DD	MM	YYYY								
1	Slab Level-II	16	6	2023	6Diax12	---	13.8	28.28	47	3723	---	Non Engraved
2	Slab Level-II	16	6	2023	6Diax12	---	13.2	28.28	41	3248	---	Non Engraved
3	Slab Level-II	16	6	2023	6Diax12	---	13.6	28.28	43	3406	---	Non Engraved
4	Slab Level-II	16	6	2023	6Diax12	---	13.6	28.28	39	3089	---	Non Engraved
5	Slab Level-II	22	6	2023	6Diax12	---	14	28.28	41	3248	---	Non Engraved
6	Retaining Wall 4ft High	22	6	2023	6Diax12	---	13.2	28.28	43	3406	---	Non Engraved
7	Special	22	6	2023	6Diax12	---	12	28.28	8	634	---	Non Engraved
8	Special	22	6	2023	6Diax12	---	12.2	28.28	12	950	---	Non Engraved
9	Retaining Wall 4ft High	22	6	2023	6Diax12	---	14	28.28	47	3723	---	Non Engraved
10	Retaining Wall 4ft High	22	6	2023	6Diax12	---	13.6	28.28	49	3881	---	Non Engraved
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Mr. Waqar-ul-Hassan, NCA Site Supervisor

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ORIGINAL
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5638
 Dr. Umbreen

To: Quality Construction Company
 Raiwind Road, Lahore.

Project: Construction of Sunridge Foods Sr-III at Sharqpur Road, Lahore.

Our Ref. No. CL/CED/ 2513

Dated: 03/08/2023

Test Specification

Your Ref. No. Nil

Dated: 31/07/2023

(ASTM C39)

COMPRESSION TEST REPORT



Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specimens received on: 31-7-2023 **Tested on:** 03/08/2023 in dry/wet condition



Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
		DD	MM	YYYY								
1	Footing Silo #3(3000 Psi)	25	5	2023	6Diax12	---	13.8	28.28	41	3248	---	Non Engraved
2	Footing Silo #3(3000 Psi)	25	5	2023	6Diax12	---	13.8	28.28	35	2772	---	Non Engraved
3	Footing Silo #3(3000 Psi)	25	5	2023	6Diax12	---	13.8	28.28	32	2535	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Nil

Results can also be seen on website <https://civil.uet.edu.pk/concrete-laboratory-reports1/>

- * as engraved on the specimens (if any)
- ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
- *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
- **** AC1318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as compressive strength

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Director/Dy. Director Concrete Laboratory



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5638
 Dr. Umbreen

To: Quality Construction Company
 Raiwind Road Lahore

Project: Construction of Sunridge Foods Sr-III at Sharqpur Road, Lahore.

Our Ref. No. CL/CED/ 2514

Dated: 03/08/2023

Test Specification

Your Ref. No. Nil

Dated: 31/07/2023

(ASTM C39)

COMPRESSION TEST REPORT



Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specimens received on: 31-7-2023 **Tested on:** 03/08/2023 in dry/wet condition



Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
		DD	MM	YYYY								
1	FoottingTrenchSilo #3,4(3000 Psi)	4	6	2023	6Diax12	---	14.2	28.28	44	3485	---	Non Engraved
2	FoottingTrenchSilo #3,4(3000 Psi)	4	6	2023	6Diax12	---	14.2	28.28	42	3327	---	Non Engraved
3	FoottingTrenchSilo #3,4(3000 Psi)	4	6	2023	6Diax12	---	14	28.28	32	2535	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Nil

Results can also be seen on website <https://civil.uet.edu.pk/concrete-laboratory-reports1/>

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- ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
- *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
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 Dr. Umbreen

To: Quality Construction Company
 Raiwind Road Lahore

Project: Construction of Sunridge Foods Sr-III at Sharqpur Road, Lahore.

Our Ref. No. CL/CED/ 2515

Dated: 03/08/2023

Test Specification

Your Ref. No. Nil

Dated: 31/07/2023

(ASTM C39)

COMPRESSION TEST REPORT



Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specimens received on: 31-7-2023 **Tested on:** 03/08/2023 in dry/wet condition



Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
		DD	MM	YYYY								
1	Trench Wall Silo#3 (3000 Psi)	16	6	2023	6Diax12	---	13.8	28.28	47	3723	---	Non Engraved
2	Trench Wall Silo#3 (3000 Psi)	16	6	2023	6Diax12	---	14	28.28	36.5	2891	---	Non Engraved
3	Trench Wall Silo#3 (3000 Psi)	16	6	2023	6Diax12	---	14	28.28	40	3168	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
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9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Nil

Results can also be seen on website <https://civil.uet.edu.pk/concrete-laboratory-reports1/>

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- ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
- *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
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 Dr. Umbreen

To: Quality Construction Company
 Raiwind Road Lahore

Project: Construction of Sunridge Foods Sr-III at Sharqpur Road, Lahore.

Our Ref. No. CL/CED/ 2516

Dated: 03/08/2023

Test Specification

Your Ref. No. Nil

Dated: 31/07/2023

(ASTM C39)

COMPRESSION TEST REPORT



Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specimens received on: 31-7-2023 **Tested on:** 03/08/2023 in dry/wet condition



Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
		DD	MM	YYYY								
1	Trench Wall Silo#1 (3000 Psi)	9	6	2023	6Diax12	---	14	28.28	42	3327	---	Non Engraved
2	Trench Wall Silo#1 (3000 Psi)	9	6	2023	6Diax12	---	14	28.28	51	4040	---	Non Engraved
3	Trench Wall Silo#1 (3000 Psi)	9	6	2023	6Diax12	---	14	28.28	15	1188	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
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12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Nil

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To: Quality Construction Company
 Raiwind Road Lahore

Project: Construction of Sunridge Foods Sr-III at Sharqpur Road, Lahore.

Our Ref. No. CL/CED/ 2517

Dated: 03/08/2023

Test Specification

Your Ref. No. Nil

Dated: 31/07/2023

(ASTM C39)

COMPRESSION TEST REPORT



Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specimens received on: 31-7-2023 **Tested on:** 03/08/2023 **in dry/wet condition**



Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
		DD	MM	YYYY								
1	Top PCC Silo#1 (1200 Psi)	17	6	2023	6Diax12	---	13	28.28	17	1347	---	Non Engraved
2	Top PCC Silo#1 (1200 Psi)	17	6	2023	6Diax12	---	13	28.28	16	1267	---	Non Engraved
3	Top PCC Silo#1 (1200 Psi)	17	6	2023	6Diax12	---	13.2	28.28	11	871	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Nil

Results can also be seen on website <https://civil.uet.edu.pk/concrete-laboratory-reports1/>

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 Dr. Umbreen

To: Quality Construction Company
 Raiwind Road Lahore

Project: Construction of Sunridge Foods Sr-III at Sharqpur Road, Lahore.

Our Ref. No. CL/CED/ 2518

Dated: 03/08/2023

Test Specification

Your Ref. No. Nill

Dated: 31/07/2023

(ASTM C39)

COMPRESSION TEST REPORT



Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specimens received on: 31-7-2023 **Tested on:** 03/08/2023 in dry/wet condition



Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
		DD	MM	YYYY								
1	Top PCC Silo#2 (1200 Psi)	18	6	2023	6Diax12	---	13.2	28.28	12	950	---	Non Engraved
2	Top PCC Silo#2 (1200 Psi)	18	6	2023	6Diax12	---	13.2	28.28	10	792	---	Non Engraved
3	Top PCC Silo#2 (1200 Psi)	18	6	2023	6Diax12	---	13	28.28	11	871	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Nil

Results can also be seen on website <https://civil.uet.edu.pk/concrete-laboratory-reports1/>

- * as engraved on the specimens (if any)
- ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
- *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
- **** ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as compressive strength

Note: Above results pertain to the unsealed samples supplied to the laboratory

- The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)
- The test results are recommended to be interpreted in the light of above factors by the engineer.

Supervisor (Lab)

Director/Dy. Director Concrete Laboratory



Plain and Reinforced Concrete Laboratory
Civil Engineering Department
 University of Engineering and Technology, Lahore, Pakistan
 Landline: 042-99029245 & 042-99029202 Mobile: 0307-0496895

ORIGINAL
 A carbon copy for the report has been retained in the lab for record.

5641
 Dr. Umbreen

To: Mr. Muhammad Farhan
 E & dc Associates

Project: Construction of Ice Cream Factory, Wall's Unilever.

Our Ref. No. CL/CED/ 2519

Dated: 03/08/2023

Test Specification

Your Ref. No. Nil

Dated: 27/07/2023

(ASTM C39)

COMPRESSION TEST REPORT



Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specimens received on: 31-7-2023 **Tested on:** 03/08/2023 **in dry/wet condition**



Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
		DD	MM	YYYY								
1	Ammonia Diffus. T.W (3000 Psi)	12	7	2023	6Diax12	---	13.4	28.28	25	1980	---	Non Engraved
2	Ammonia Diffus. T.W (3000 Psi)	12	7	2023	6Diax12	---	13.4	28.28	31	2455	---	Non Engraved
3	Ammonia Diffus. T.W (3000 Psi)	12	7	2023	6Diax12	---	13	28.28	23	1822	---	Non Engraved
4	Ammonia Bridge Fnd. (4000 Psi)	14	7	2023	6Diax12	---	13	28.28	29	2297	---	Engraved
5	Ammonia Bridge Fnd. (4000 Psi)	14	7	2023	6Diax12	---	13.6	28.28	31	2455	---	Engraved
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Nil

Results can also be seen on website <https://civil.uet.edu.pk/concrete-laboratory-reports1/>

- * as engraved on the specimens (if any)
- ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
- *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
- **** ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as compressive strength

Note: Above results pertain to the unsealed samples supplied to the laboratory

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Supervisor (Lab)

Director/Dy. Director Concrete Laboratory



Plain and Reinforced Concrete Laboratory
Civil Engineering Department
 University of Engineering and Technology, Lahore, Pakistan
 Landline: 042-99029245 & 042-99029202 Mobile: 0307-0496895

ORIGINAL
 A carbon copy for the report has been retained in the lab for record.

5642
 Dr. Umbreen

To: Manager
 ABL-SIER P#12, AMCORP Engineering and Construction (Pvt.) Limited

Project: Construction of ABL Proposed Commercial Building Sunder Industrial Plot No.12.

Our Ref. No. CL/CED/ 2520

Dated: 03/08/2023

Test Specification

Your Ref. No. ABL-SIER-AMC-QAQC-34

Dated: 31/07/2023

(ASTM C39)

COMPRESSION TEST REPORT



Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specimens received on: 1-8-2023 Tested on: 03/08/2023 in dry/wet condition



Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
		DD	MM	YYYY								
1	UG Water Tank Walls	21	7	2023	6Diax12	---	13.2	28.28	59	4673	---	Non Engraved
2	UG Water Tank Walls	21	7	2023	6Diax12	---	12.8	28.28	53	4198	---	Non Engraved
3	UG Water Tank Walls	21	7	2023	6Diax12	---	13	28.28	61	4832	---	Non Engraved
4	Precast Columns 7No's	23	7	2023	6Diax12	---	13.4	28.28	55	4356	---	Non Engraved
5	Precast Columns 7No's	23	7	2023	6Diax12	---	13.6	28.28	53	4198	---	Non Engraved
6	Precast Columns 7No's	23	7	2023	6Diax12	---	12.4	28.28	53	4198	---	Non Engraved
7	Precast RB 7No's & Columns 2No's	24	7	2023	6Diax12	---	13.8	28.28	51	4040	---	Non Engraved
8	Precast RB 7No's & Columns 2No's	24	7	2023	6Diax12	---	13.4	28.28	53	4198	---	Non Engraved
9	Precast RB 7No's & Columns 2No's	24	7	2023	6Diax12	---	13.8	28.28	59	4673	---	Non Engraved
10						---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Nil

Results can also be seen on website <https://civil.uet.edu.pk/concrete-laboratory-reports1/>

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