



**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.

2368  
 Dr. M. Yousaf

To: Engr. M. Hamza Mansoor  
 Style Textile (Pvt) Ltd. 126/3, Quaid-e-Azam Industrial Estate, Lahore.

Project: Style SAP

Our Ref. No. CL/CED/ 6557

Dated: 06-12-21

Test Specification

Your Ref. No. 0009/11/2021

Dated: 10-11-21

( BS 1881-116 )

## COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: 02-12-21      Tested on: 03-12-21      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 Absorpti on (%)	Remarks
		DD	MM	YYYY								
1	C-24	12	10	2021	6x6x6	---	8.8	36	124	7716	---	Non Engraved
2	C-24	12	10	2021	6x6x6	---	8.8	36	112	6969	---	Non Engraved
3	C-24	12	10	2021	6x6x6	---	8.6	36	134	8338	---	Non Engraved
4	C-24	10	10	2021	6x6x6	---	9	36	121	7529	---	Non Engraved
5	C-24	10	10	2021	6x6x6	---	8.8	36	118	7342	---	Non Engraved
6	C-24	10	10	2021	6x6x6	---	8.8	36	124	7716	---	Non Engraved
7	C-30	13	10	2021	6x6x6	---	9	36	95	5911	---	Non Engraved
8	C-30	13	10	2021	6x6x6	---	8.8	36	97	6036	---	Non Engraved
9	C-30	13	10	2021	6x6x6	---	8.6	36	110	6844	---	Non Engraved
10	C-35	13	10	2021	6x6x6	---	8.6	36	108	6720	---	Non Engraved
11	C-35	13	10	2021	6x6x6	---	8.4	36	114	7093	---	Non Engraved
12	C-35	13	10	2021	6x6x6	---	8.2	36	126	7840	---	Non Engraved
13	C-20	14	10	2021	6x6x6	---	8.4	36	112	6969	---	Non Engraved
14	C-20	14	10	2021	6x6x6	---	8.4	36	95	5911	---	Non Engraved
15	C-20	14	10	2021	6x6x6	---	8.4	36	84	5227	---	Non Engraved
16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Nil

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

- \* 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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2368  
 Dr. M. Yousaf

To: Mr. Riasat Ali  
 Style Textile (Pvt) Ltd. 126/3, Quaid-e-Azam Industrial Estate, Lahore.

Project: P3 SAP

Our Ref. No. CL/CED/ 6558

Dated: 06-12-21

Test Specification

Your Ref. No. (ASE)

Dated: 02-11-21

( BS 1881-116 )

## COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: 02-12-21      Tested on: 03-12-21      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	C-35	4	10	2021	6x6x6	---	8.6	36	120	7467	---	Non Engraved
2	C-35	4	10	2021	6x6x6	---	8.6	36	123	7653	---	Non Engraved
3	C-35	4	10	2021	6x6x6	---	8.4	36	109	6782	---	Non Engraved
4	C-30	4	10	2021	6x6x6	---	9	36	111	6907	---	Non Engraved
5	C-30	4	10	2021	6x6x6	---	8.8	36	110	6844	---	Non Engraved
6	C-30	4	10	2021	6x6x6	---	9	36	105	6533	---	Non Engraved
7	C-20	4	10	2021	6x6x6	---	8.6	36	98	6098	---	Non Engraved
8	C-20	4	10	2021	6x6x6	---	8.8	36	82	5102	---	Non Engraved
9	C-20	4	10	2021	6x6x6	---	8.8	36	83	5164	---	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-reports/>

- \* 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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Director/Dy. Director Concrete Laboratory



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**ORIGINAL**  
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2368  
 Dr. M. Yousaf

To: Mr. Minhaj Khizar  
 Style Textile.

Project: Style Manga.

Our Ref. No. CL/CED/ 6559

Dated: 06-12-21

Test Specification

Your Ref. No. 1903/10/2021

Dated: 25-10-21

( BS 1881-116 )

## COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: **02-12-21** Tested on: **03-12-21** 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	C-20	29	9	2021	6x6x6	---	8.2	36	89	5538	---	Non Engraved
2	C-20	29	9	2021	6x6x6	---	8.2	36	90	5600	---	Non Engraved
3	C-20	29	9	2021	6x6x6	---	8.4	36	107	6658	---	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-reports/>

- \* 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



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2368  
 Dr. M. Yousaf

**To:** Mr. Riasat Ali  
 Style Textile (Pvt) Ltd. 126/3, Quaid-e-Azam Industrial Estate, Lahore.

**Project:** C1 SAP

**Our Ref. No.** CL/CED/ 6560

**Dated:** 06-12-21

**Test Specification**

**Your Ref. No.** KRAFTCON

**Dated:** 02-11-21

( BS 1881-116 )

## COMPRESSION TEST REPORT



ONLINE REPORT

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

**Specimens received on:** 02-12-21 **Tested on:** 03-12-21 **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	C-24	2	10	2021	6x6x6	---	9	36	124	7716	---	Non Engraved
2	C-24	2	10	2021	6x6x6	---	9	36	124	7716	---	Non Engraved
3	C-24	2	10	2021	6x6x6	---	8.8	36	128	7964	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
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14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

**Witnessed by:** Nil

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

- \* 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
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**Director/Dy. Director Concrete Laboratory**



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2368  
 Dr. M. Yousaf

To: Engr. M. Hamza Mansoor  
 Style Textile (Pvt) Ltd.

Project: Style Manga.

Our Ref. No. CL/CED/ 6561

Dated: 06-12-21

Test Specification

Your Ref. No. 0010/11/2021

Dated: 10-11-21

( BS 1881-116 )

## COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on:  Tested on:  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 Absorpti on (%)	Remarks
		DD	MM	YYYY								
1	C-30	18	10	2021	6x6x6	---	8	36	90	5600	---	Non Engraved
2	C-30	18	10	2021	6x6x6	---	8.6	36	107	6658	---	Non Engraved
3	C-30	18	10	2021	6x6x6	---	8.2	36	112	6969	---	Non Engraved
4	C-20	15	10	2021	6x6x6	---	8	36	59	3671	---	Non Engraved
5	C-20	15	10	2021	6x6x6	---	8.6	36	75	4667	---	Non Engraved
6	C-20	15	10	2021	6x6x6	---	8.6	36	73	4542	---	Non Engraved
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
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15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Nil

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Supervisor (Lab)

Director/Dy. Director Concrete Laboratory



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2368  
 Dr. M. Yousaf

To: Mr. Riasat Ali  
 Style Textile (Pvt) Ltd. 126/3, Quaid-e-Azam Industrial Estate, Lahore.

Project: C1 (Induction Store) SAP

Our Ref. No. CL/CED/ 6562

Dated: 06-12-21

Test Specification

Your Ref. No. KRAFTCON

Dated: 05-11-21

( BS 1881-116 )

## COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on:  Tested on:  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								
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2	C-24	6	10	2021	6x6x6	---	8.8	36	127	7902	---	Non Engraved
3	C-24	6	10	2021	6x6x6	---	9	36	136	8462	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
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15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Nil

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- \*\* BS3921 requires average of ten clay brick samples for crushing strength and water absorption
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2368  
 Dr. M. Yousaf

To: Engr. M. Hamza Mansoor  
 Style Textile (Pvt) Ltd. 126/3, Quaid-e-Azam Industrial Estate, Lahore.

Project: Style Raiwind

Our Ref. No. CL/CED/ 6563

Dated: 06-12-21

Test Specification

Your Ref. No. 0068/10/2021

Dated: 27-10-21

( BS 1881-116 )

## COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on:  Tested on:  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
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3	C-30	17	10	2021	6x6x6	---	9	36	129	8027	---	Non Engraved
4	C-35	16	10	2021	6x6x6	---	8.6	36	115	7156	---	Non Engraved
5	C-35	16	10	2021	6x6x6	---	8.8	36	120	7467	---	Non Engraved
6	C-35	16	10	2021	6x6x6	---	8.6	36	111	6907	---	Non Engraved
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-reports/>

- \* as engraved on the specimens (if any)
- \*\* BS3921 requires average of ten clay brick samples for crushing strength and water absorption
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2368  
 Dr. M. Yousaf

To: Engr. M. Hamza Mansoor  
 Style Textile (Pvt) Ltd. 126/3, Quaid-e-Azam Industrial Estate, Lahore.

Project: Style Raiwind

Our Ref. No. CL/CED/ 6564

Dated: 06-12-21

Test Specification

Your Ref. No. 0006/11/2021

Dated: 08-11-21

( BS 1881-116 )

## COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on:  Tested on:  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	C-20	18	10	2021	6x6x6	---	8.2	36	109	6782	---	Non Engraved
2	C-20	18	10	2021	6x6x6	---	8.2	36	94	5849	---	Non Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
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16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Nil

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

- \* 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.

2368  
 Dr. M. Yousaf

To: Mr. Riasat Ali  
 Style Textile (Pvt) Ltd. 126/3, Quaid-e-Azam Industrial Estate, Lahore.

Project: C1 SAP

Our Ref. No. CL/CED/ 6565

Dated: 06-12-21

Test Specification

Your Ref. No. KRAFTCON

Dated: 29-10-21

( BS 1881-116 )

## COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: 02-12-21      Tested on: 03-12-21      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	C-24	29	9	2021	6x6x6	---	8.6	36	113	7031	---	Non Engraved
2	C-24	29	9	2021	6x6x6	---	8.4	36	93	5787	---	Non Engraved
3	C-24	29	9	2021	6x6x6	---	8.2	36	118	7342	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
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15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Nil

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

- \* 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.

2313  
 Dr. Mazhar

To: (Lt Col Muhammad Asif, Retd), Site Administrator  
 Bismillah Housing Society Phase-II, Mustafa Abad.

Project: Plaza # 62 GF Slab.

Our Ref. No. CL/CED/ 6566

Dated: 06-12-21

Test Specification

Your Ref. No. Nil

Dated: 23-11-21

(ASTM C39)

## COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: 23-11-21    Tested on: 06-12-21    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	3000 Psi	27	9	2021	6Diax12	---	14	28.28	94	7446	---	Non Engraved
2	3000 Psi	27	9	2021	6Diax12	---	13	28.28	57	4515	---	Non Engraved
3	3000 Psi	27	9	2021	6Diax12	---	13.8	28.28	71	5624	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
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15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Nil

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

- \* 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.

2313  
 Dr. Mazhar

To: (Lt Col Muhammad Asif, Retd), Site Administrator  
 Bismillah Housing Society Phase-II, Mustafa Abad.

Project: Plaza # 62 Column

Our Ref. No. CL/CED/ 6567

Dated: 06-12-21

Test Specification

Your Ref. No. Nil

Dated: 23-11-21

( ASTM C39 )

## COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: 23-11-21    Tested on: 06-12-21    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	4000 Psi	18	10	2021	6Diax12	---	14	28.28	47	3723	---	Non Engraved
2	4000 Psi	18	10	2021	6Diax12	---	14	28.28	79	6257	---	Non Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
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15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Nil

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

- \* 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.

2313  
 Dr. Mazhar

**To:** (Lt Col Muhammad Asif, Retd), Site Administrator  
 Bismillah Housing Society Phase-II, Mustafa Abad.

**Project:** Plaza # 62 Column, Head Office Column

**Our Ref. No. CL/CED/ 6568**

**Dated: 06-12-21**

**Test Specification**

**Your Ref. No. Nil**

**Dated: 23-11-21**

**( ASTM C39 )**

## COMPRESSION TEST REPORT



**ONLINE REPORT**

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

**Specimens received on:**  **Tested on:**  **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	4000 Psi	5	10	2021	6Diax12	---	14	28.28	67	5307	---	Non Engraved
2	4000 Psi	5	10	2021	6Diax12	---	14.4	28.28	98	7762	---	Non Engraved
3	4000 Psi	5	10	2021	6Diax12	---	14	28.28	79	6257	---	Non Engraved
4	4000 Psi	5	10	2021	6Diax12	---	14	28.28	61	4832	---	Non Engraved
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
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15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

**Witnessed by: Nil**

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

- \* 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.

2313  
 Dr. Mazhar

**To:** (Lt Col Muhammad Asif, Retd), Site Administrator  
 Bismillah Housing Society Phase-II, Mustafa Abad.

**Project:** Plaza # 53 Column, Head Office Column

**Our Ref. No. CL/CED/ 6569**

**Dated: 06-12-21**

**Test Specification**

**Your Ref. No. Nil**

**Dated: 23-11-21**

(ASTM C39)

## COMPRESSION TEST REPORT



ONLINE REPORT

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

**Specimens received on:** 23-11-21 **Tested on:** 06-12-21 **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	4000 Psi	11	10	2021	6Diax12	---	14	28.28	71	5624	---	Non Engraved
2	4000 Psi	11	10	2021	6Diax12	---	13.4	28.28	53	4198	---	Non Engraved
3	4000 Psi	11	10	2021	6Diax12	---	14.4	28.28	61	4832	---	Non Engraved
4	4000 Psi	11	10	2021	6Diax12	---	14	28.28	92	7287	---	Non Engraved
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
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16	---	---	---	---	---	---	---	---	---	---	---	---

**Witnessed by: Nil**

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

- \* as engraved on the specimens (if any)
- \*\* BS3921 requires average of ten clay brick samples for crushing strength and water absorption
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- \*\*\*\* 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.

2313  
 Dr. Mazhar

**To:** (Lt Col Muhammad Asif, Retd), Site Administrator  
 Bismillah Housing Society Phase-II, Mustafa Abad.

**Project:** Plaza # 53 GF Slab, Head Office Column

**Our Ref. No.** CL/CED/ 6570

**Dated:** 06-12-21

**Test Specification**

**Your Ref. No.** Nil

**Dated:** 23-11-21

( ASTM C39 )

**COMPRESSION TEST REPORT**



ONLINE REPORT

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

**Specimens received on:** 23-11-21 **Tested on:** 06-12-21 **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	3000 Psi	16	10	2021	6Diax12	---	14.1	28.28	71	5624	---	Non Engraved
2	3000 Psi	16	10	2021	6Diax12	---	14	28.28	83	6574	---	Non Engraved
3	4000 Psi	16	10	2021	6Diax12	---	13	28.28	73	5782	---	Non Engraved
4	4000 Psi	16	10	2021	6Diax12	---	14	28.28	31	2455	---	Non Engraved
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
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16	---	---	---	---	---	---	---	---	---	---	---	---

**Witnessed by:** Nil

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

- \* as engraved on the specimens (if any)
- \*\* BS3921 requires average of ten clay brick samples for crushing strength and water absorption
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- \*\*\*\* 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)
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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.

2313  
 Dr. Mazhar

To: (Lt Col Muhammad Asif, Retd), Site Administrator  
 Bismillah Housing Society Phase-II, Mustafa Abad.

Project: Plaza # 53 Basement Slab, Plaza # 62 Basement Slab,

Our Ref. No. CL/CED/ 6571

Dated: 06-12-21

Test Specification

Your Ref. No. Nil

Dated: 23-11-21

( ASTM C39 )

## COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: 23-11-21 Tested on: 06-12-21 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 Absorpti on (%)	Remarks
		DD	MM	YYYY								
1	3000 Psi	9	9	2021	6Diax12	---	13.2	28.28	57	4515	---	Non Engraved
2	3000 Psi	9	9	2021	6Diax12	---	13.2	28.28	69	5465	---	Non Engraved
3	3000 Psi	9	9	2021	6Diax12	---	13.4	28.28	94	7446	---	Non Engraved
4	3000 Psi	9	9	2021	6Diax12	---	13.2	28.28	75	5941	---	Non Engraved
5	3000 Psi	9	9	2021	6Diax12	---	13.8	28.28	81	6416	---	Non Engraved
6	3000 Psi	9	9	2021	6Diax12	---	13.6	28.28	69	5465	---	Non Engraved
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
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16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Nil

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

- \* as engraved on the specimens (if any)
- \*\* BS3921 requires average of ten clay brick samples for crushing strength and water absorption
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- 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**  
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2313  
 Dr. Mazhar

**To:** (Lt Col Muhammad Asif, Retd), Site Administrator  
 Bismillah Housing Society Phase-II, Mustafa Abad.

**Project:** Plaza # 53 Column, Plaza # 62 Column

**Our Ref. No.** CL/CED/ 6572

**Dated:** 06-12-21

**Test Specification**

**Your Ref. No.** Nil

**Dated:** 23-11-21

( ASTM C39 )

## COMPRESSION TEST REPORT



ONLINE REPORT

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

**Specimens received on:** 23-11-21 **Tested on:** 06-12-21 **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 Absorpti on (%)	Remarks
		DD	MM	YYYY								
1	4000 Psi	20	9	2021	6Diax12	---	13.2	28.28	65	5149	---	Non Engraved
2	4000 Psi	20	9	2021	6Diax12	---	14	28.28	65	5149	---	Non Engraved
3	4000 Psi	20	9	2021	6Diax12	---	13.2	28.28	63	4990	---	Non Engraved
4	4000 Psi	20	9	2021	6Diax12	---	13.4	28.28	73	5782	---	Non Engraved
5	4000 Psi	20	9	2021	6Diax12	---	13	28.28	47	3723	---	Non Engraved
6	4000 Psi	20	9	2021	6Diax12	---	13.5	28.28	61	4832	---	Non Engraved
7	---	---	---	---	---	---	---	---	---	---	---	---
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**Witnessed by:** Nil

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

- \* 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.

2313  
 Dr. Mazhar

**To:** (Lt Col Muhammad Asif, Retd), Site Administrator  
 Bismillah Housing Society Phase-II, Mustafa Abad.

**Project:** Head Office Column, Plaza # 62 Mezzanine Slab.

**Our Ref. No.** CL/CED/ 6573

**Dated:** 06-12-21

**Test Specification**

**Your Ref. No.** Nil

**Dated:** 23-11-21

( ASTM C39 )

**COMPRESSION TEST REPORT**



ONLINE REPORT

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

**Specimens received on:** 23-11-21 **Tested on:** 06-12-21 **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	4000 Psi	13	10	2021	6Diax12	---	14	28.28	95	7525	---	Non Engraved
2	4000 Psi	13	10	2021	6Diax12	---	13	28.28	71	5624	---	Non Engraved
3	3000 Psi	13	10	2021	6Diax12	---	13.6	28.28	73	5782	---	Non Engraved
4	3000 Psi	13	10	2021	6Diax12	---	14	28.28	94	7446	---	Non Engraved
5	---	---	---	---	---	---	---	---	---	---	---	---
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**Witnessed by:** Nil

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

- \* 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.

2313  
 Dr. Mazhar

**To:** (Lt Col Muhammad Asif, Retd), Site Administrator  
 Bismillah Housing Society Phase-II, Mustafa Abad.

**Project:** Head Office Slab

**Our Ref. No.** CL/CED/ 6574

**Dated:** 06-12-21

**Test Specification**

**Your Ref. No.** Nil

**Dated:** 23-11-21

( ASTM C39 )

**COMPRESSION TEST REPORT**



ONLINE REPORT

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

**Specimens received on:** 23-11-21 **Tested on:** 06-12-21 **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	3000 Psi	28	9	2021	6Diax12	---	13	28.28	61	4832	---	Non Engraved
2	3000 Psi	28	9	2021	6Diax12	---	13	28.28	67	5307	---	Non Engraved
3	3000 Psi	28	9	2021	6Diax12	---	13	28.28	61	4832	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
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**Witnessed by:** Nil

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

- \* 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.

2344  
 Engr. Ubaid

**To:** Mr. Muhammad Affan, Project Manager  
 ICON Valley, Phase-II, 16 Km Raiwind Road, Lahore.

**Project:** Columns 2nd Floor and Slab 1st Floor.

**Our Ref. No.** CL/CED/ 6575

**Dated:** 06-12-21

**Test Specification**

**Your Ref. No.** Nil

**Dated:** 30-11-21

(ASTM C39)

## COMPRESSION TEST REPORT



ONLINE REPORT

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

**Specimens received on:** 30-11-21 **Tested on:** 02-12-21 **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	4000 Psi	30	10	2021	6Diax12	---	13.4	28.28	49	3881	---	Non Engraved
2	4000 Psi	30	10	2021	6Diax12	---	13	28.28	50	3960	---	Non Engraved
3	4000 Psi	30	10	2021	6Diax12	---	13.4	28.28	48	3802	---	Non Engraved
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**Witnessed by:** Nil

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

- \* 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.

2379  
 Dr. Burhan Sharif

To: For ICON Developers.  
 Client: Mr. Zahid Rafiq (Residence)

Project: 34 D Gulberg-II, Lahore.

Our Ref. No. CL/CED/ 6576

Dated: 06-12-21

Test Specification

Your Ref. No. Nil

Dated: 06-12-21

(ASTM C39)

## COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: **06-12-21** Tested on: **06-12-21** 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	F.F.Slab (1:2:4) 3000 Psi	7	11	2021	6Diax12	---	13	28.28	29	2297	---	Non Engraved
2	F.F.Slab (1:2:4) 3000 Psi	7	11	2021	6Diax12	---	13.6	28.28	37	2931	---	Non Engraved
3	F.F.Slab (1:2:4) 3000 Psi	7	11	2021	6Diax12	---	13.6	28.28	31	2455	---	Non Engraved
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Witnessed by: Mr. Arslan Mushtaq, CNIC # 33104-7140065-3

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

- \* as engraved on the specimens (if any)
- \*\* BS3921 requires average of ten clay brick samples for crushing strength and water absorption
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- 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.

2379  
 Dr. Burhan Sharif

To: For ICON Developers.  
 Client: Mr. Zahid Rafiq (Residence)

Project: 34 D Gulberg-II, Lahore.

Our Ref. No. CL/CED/ 6577

Dated: 06-12-21

Test Specification

Your Ref. No. Nil

Dated: 06-12-21

(ASTM C39)

## COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: **06-12-21** Tested on: **06-12-21** 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	F.F.Slab (1:2:4) 3000 Psi	8	11	2021	6Diax12	---	13	28.28	27	2139	---	Non Engraved
2	F.F.Slab (1:2:4) 3000 Psi	8	11	2021	6Diax12	---	13.6	28.28	29	2297	---	Non Engraved
3	F.F.Slab (1:2:4) 3000 Psi	8	11	2021	6Diax12	---	14	28.28	27	2139	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by: Mr. Arslan Mushtaq, CNIC # 33104-7140065-3

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

- \* as engraved on the specimens (if any)
- \*\* BS3921 requires average of ten clay brick samples for crushing strength and water absorption
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**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