



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.

4819
 Dr. Aqsa

To: The Resident Engineer
 Acrow Consultant Pvt. Ltd. Lahore.

Project: Construction of Building B-45 MM Alam Road, Gulberg-III. (Raft Foundation G-9 to 11)

Our Ref. No. CL/CED/ 1264

Dated: 21-02-23

Test Specification

Your Ref. No. AC/B-45/07

Dated: 21-02-23

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 21-02-23 **Tested on:** 21-02-23 **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	TM-6-Companion (4000 Psi)	23	1	2023	6Diax12	---	13.8	28.28	57	4515	---	Non Engraved
2	TM-12-Tank Cured (4000 Psi)	23	1	2023	6Diax12	---	13.8	28.28	53	4198	---	Non Engraved
3	TM-22-Tank Cured (4000 Psi)	23	1	2023	6Diax12	---	14	28.28	50	3960	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by: Mr. M. Uzair, CNIC # 16102-6784638-9

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.

4821
 Dr. Umbreen

To: Mr. Rana Manazar
 Project Manager, TETRA READY MIX PVT. LTD.

Project: Construction of E-Mall 125/E 115/E Gulberg III Lahore

Our Ref. No. CL/CED/ 1265

Dated: 21-02-23

Test Specification

Your Ref. No. TRM/AlFatah/002

Dated: 20-02-23

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 21/2/2023 Tested on: 21-02-23 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	Trial Mix 3500 Psi (12)	13	2	2023	6Diax12	---	14	28.28	63	4990	---	Non Engraved
2	Trial Mix 3500 Psi (3)	13	2	2023	6Diax12	---	14	28.28	57	4515	---	Non Engraved
3	Trial Mix 3500 Psi (6)	13	2	2023	6Diax12	---	13.8	28.28	59	4673	---	Non Engraved
4	Trial Mix 3500 Psi (9)	13	2	2023	6Diax12	---	14	28.28	61	4832	---	Non Engraved
5	Trial Mix 4500 Psi (7)	13	2	2023	6Diax12	---	14	28.28	71	5624	---	Non Engraved
6	Trial Mix 4500 Psi (3)	13	2	2023	6Diax12	---	13	28.28	71	5624	---	Non Engraved
7	Trial Mix 4500 Psi (6)	13	2	2023	6Diax12	---	14	28.28	73	5782	---	Non Engraved
8	Trial Mix 4500 Psi (9)	13	2	2023	6Diax12	---	14	28.28	75	5941	---	Non Engraved
9	Trial Mix 6000 Psi (1)	13	2	2023	6Diax12	---	13.6	28.28	73	5782	---	Non Engraved
10	Trial Mix 6000 Psi (3)	13	2	2023	6Diax12	---	13.8	28.28	77	6099	---	Non Engraved
11	Trial Mix 6000 Psi (6)	13	2	2023	6Diax12	---	13.4	28.28	75	5941	---	Non Engraved
12	Trial Mix 6000 Psi (9)	13	2	2023	6Diax12	---	14	28.28	71	5624	---	Non Engraved
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
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16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Mr. Abdul Wahid (Al-Fatah)

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.

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Director/Dy. Director Concrete Laboratory



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

4820
 Dr. Umbreen

To: Mr. Usman Rasheed
 Supervisor, Strong Ready Mix

Project: Factory at Sundar Industrial Estate. (Butters Pvt. Ltd.)

Our Ref. No. CL/CED/ 1266

Dated: 21-02-23

Test Specification

Your Ref. No. Nil

Dated: 21-02-23

(BS 1881-116)

COMPRESSION TEST REPORT



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

Specimens received on: 21/2/2023 Tested on: 21-02-23 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 (5000 Psi)	11	2	2023	6x6x6	---	8.8	36	75	4667	---	Non Engraved
2	Slab (5000 Psi)	11	2	2023	6x6x6	---	8.6	36	79	4916	---	Non Engraved
3	Slab (5000 Psi)	11	2	2023	6x6x6	---	8.8	36	94	5849	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
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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" dia x 12" 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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ORIGINAL
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4756
 Dr. Aqsa

To: The Project Manager
 A & R Construction Services

Project: Construction of Residence for Mr. Ismail Joher at Plot No. 154-XX DHA Phase III, Lahore.

Our Ref. No. CL/CED/ 1267

Dated: 21-02-23

Test Specification

Your Ref. No. Nil

Dated: 09-02-23

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: **10-02-23** Tested on: **21-02-23** 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	Raft (1:2:4)	15	12	2022	6Diax12	---	13.4	28.28	60	4752	---	Engraved
2	Raft (1:2:4)	15	12	2022	6Diax12	---	13.8	28.28	45	3564	---	Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by:

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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Director/Dy. Director Concrete Laboratory



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ORIGINAL
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4756
 Dr. Aqsa

To: The Project Manager
 A & R Construction Services

Project: Construction of Residence for Mr. Ismail Joher at Plot No. 154-XX DHA Phase III, Lahore.

Our Ref. No. CL/CED/ 1268

Dated: 21-02-23

Test Specification

Your Ref. No. Nil

Dated: 09-02-23

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 10-02-23 Tested on: 21-02-23 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	Retaining Wall (1:2:4)	27	12	2022	6Diax12	---	13.2	28.28	58	4594	---	Non Engraved
2	Retaining Wall (1:2:4)	27	12	2022	6Diax12	---	12.8	28.28	45	3564	---	Non Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by:

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

- * as engraved on the specimens (if any)
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Supervisor (Lab)

Director/Dy. Director Concrete Laboratory



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ORIGINAL
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4806
 Dr. Aqsa

To: Engr. Bilal Yaqoob Virk, Assistant Executive Engineer-II
 CCD, 85-A Judicial Colony, Pak PWD Gujranwala
Project: Enhancement & Expansion of Building Infrastructure of NHMP Training College Sheikhpura, Phase-II. (SH: Establishment of Library & Lab etc.)
Our Ref. No. CL/CED/ 1269 **Dated:** 21-02-23
Your Ref. No. AEE-II/CCD/GA/Work/NHMP/P-II/Lab/104 **Dated:** 07-02-23

Test Specification
 (ASTM C39)

COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: 17-02-23 **Tested on:** 21-02-23 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	First Floor Beam & Slab	31	12	2022	6Diax12	---	12.4	28.28	59	4673	---	Non Engraved
2	First Floor Beam & Slab	31	12	2022	6Diax12	---	12.6	28.28	61	4832	---	Non Engraved
3	First Floor Beam & Slab	31	12	2022	6Diax12	---	12.4	28.28	55	4356	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
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Supervisor (Lab)

Director/Dy. Director Concrete Laboratory



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Civil Engineering Department
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 Landline: 042-99029245 & 042-99029202 Mobile: 0307-0496895

ORIGINAL
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4806
 Dr. Aqsa

To: Engr. Bilal Yaqoob Virk, Assistant Executive Engineer-II
 CCD, 85-A Judicial Colony, Pak PWD Gujranwala

Project: Enhancement & Expansion of Building Infrastructure of NHMP Training College Sheikhpura, Phase-II. (SH: Establishment of Library & Lab etc.)

Our Ref. No. CL/CED/ 1270

Dated: 21-02-23

Test Specification

Your Ref. No. AEE-II/CCD/GA/Work/NHMP/P-II/Lab/89

Dated: 11-11-22

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: **17-02-23** Tested on: **21-02-23** 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	Plinth Beam	29	9	2022	6Diax12	---	13	28.28	45	3564	---	Non Engraved
2	Plinth Beam	23	9	2022	6Diax12	---	12.8	28.28	61	4832	---	Non Engraved
3	Plinth Beam	23	9	2022	6Diax12	---	12.4	28.28	39	3089	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
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16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by:

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- * 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



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Civil Engineering Department
 University of Engineering and Technology, Lahore, Pakistan
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ORIGINAL
 A carbon copy for the report has been retained in the lab for record.

4813
 Dr. Aqsa

To: The Resident Engineer (Civil)
 Model Bazaar Head Office Building.

Project: Establishment of Model Bazaar Head Office Building. (MASCONE Associates (Pvt.) Ltd. In Association with HA Consulting)

Our Ref. No. CL/CED/ 1271

Dated: 21-02-23

Test Specification

Your Ref. No. MAC-HAC/22/PMBMC/LT/035

Dated: 17-02-23

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: **17-02-23** Tested on: **21-02-23** 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	2nd Floor Slab (3000 Psi)	7	1	2023	6Diax12	---	13	28.28	40	3168	---	Non Engraved
2	2nd Floor Slab (3000 Psi)	7	1	2023	6Diax12	---	13.2	28.28	37	2931	---	Non Engraved
3	2nd Floor Slab (3000 Psi)	7	1	2023	6Diax12	---	12.8	28.28	31	2455	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
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15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by:

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)
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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.

4801
 Dr. Aqsa

To: Engr. Hasnat Khalid Bajwa, Construction Manager
 Zameen Aurum, Pearl One, 94 B/I MM Alam Road, Gulberg III, Lahore

Project: Construction of Zameen Aurum at Plot No. 15 Block L, Gulberg-III, Main Ferozpur Road, Lahore

Our Ref. No. CL/CED/ 1272-1 of 4

Dated: 21-02-23

Test Specification

Your Ref. No. ZD/ZA/STR040

Dated: 16-02-23

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 17-02-23 **Tested on:** 21-02-23 **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	2	1	2023	6Diax12	---	13.4	28.28	41	3248	---	Non Engraved
2	3000 Psi	2	1	2023	6Diax12	---	14	28.28	54	4277	---	Non Engraved
3	3000 Psi	4	1	2023	6Diax12	---	13.4	28.28	53	4198	---	Non Engraved
4	3000 Psi	4	1	2023	6Diax12	---	13.4	28.28	54	4277	---	Non Engraved
5	3000 Psi	6	1	2023	6Diax12	---	13.8	28.28	60	4752	---	Non Engraved
6	3000 Psi	6	1	2023	6Diax12	---	14	28.28	58	4594	---	Non Engraved
7	3000 Psi	8	1	2023	6Diax12	---	13.2	28.28	62	4911	---	Non Engraved
8	3000 Psi	8	1	2023	6Diax12	---	13.4	28.28	58	4594	---	Non Engraved
9	3000 Psi	9	1	2023	6Diax12	---	13.8	28.28	73	5782	---	Non Engraved
10	3000 Psi	9	1	2023	6Diax12	---	14	28.28	61	4832	---	Non Engraved
11	3000 Psi	11	1	2023	6Diax12	---	13.4	28.28	77	6099	---	Non Engraved
12	3000 Psi	11	1	2023	6Diax12	---	13.4	28.28	70	5545	---	Non Engraved
13	3000 Psi	12	1	2023	6Diax12	---	13.4	28.28	60	4752	---	Non Engraved
14	3000 Psi	12	1	2023	6Diax12	---	14	28.28	64	5069	---	Non Engraved
15	3000 Psi	13	1	2023	6Diax12	---	13.6	28.28	55	4356	---	Non Engraved
16	3000 Psi	13	1	2023	6Diax12	---	13.8	28.28	60	4752	---	Non Engraved

Witnessed by:

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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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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 Dr. Aqsa

To: Engr. Hasnat Khalid Bajwa, Construction Manager
 Zameen Aurum, Pearl One, 94 B/I MM Alam Road, Gulberg III, Lahore

Project: Construction of Zameen Aurum at Plot No. 15 Block L, Gulberg-III, Main Ferozpur Road, Lahore

Our Ref. No. CL/CED/ 1272-2 of 4

Dated: 21-02-23

Test Specification

Your Ref. No. ZD/ZA/STR040

Dated: 16-02-23

(ASTM C39)

COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: 17-02-23 **Tested on:** 21-02-23 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								
17	4000 Psi	8	1	2023	6Diax12	---	13.8	28.28	53	4198	---	Non Engraved
18	4000 Psi	8	1	2023	6Diax12	---	14	28.28	52	4119	---	Non Engraved
19	4000 Psi	8	1	2023	6Diax12	---	14.2	28.28	82	6495	---	Non Engraved
20	4000 Psi	14	1	2023	6Diax12	---	13.6	28.28	53	4198	---	Non Engraved
21	4000 Psi	14	1	2023	6Diax12	---	13.8	28.28	69	5465	---	Non Engraved
22	6000 Psi	4	1	2023	6Diax12	---	13.2	28.28	107	8475	---	Non Engraved
23	6000 Psi	4	1	2023	6Diax12	---	13.8	28.28	123	9743	---	Non Engraved
24	6000 Psi	5	1	2023	6Diax12	---	14	28.28	100	7921	---	Non Engraved
25	6000 Psi	5	1	2023	6Diax12	---	13.4	28.28	110	8713	---	Non Engraved
26	6000 Psi	6	1	2023	6Diax12	---	14.4	28.28	112	8871	---	Non Engraved
27	6000 Psi	6	1	2023	6Diax12	---	13.4	28.28	81	6416	---	Non Engraved
28	6000 Psi	13	1	2023	6Diax12	---	13.8	28.28	73	5782	---	Non Engraved
29	6000 Psi	13	1	2023	6Diax12	---	13.4	28.28	99	7842	---	Non Engraved
30	6000 Psi	14	1	2023	6Diax12	---	13.8	28.28	111	8792	---	Non Engraved
31	6000 Psi	14	1	2023	6Diax12	---	14	28.28	83	6574	---	Non Engraved
32	6000 Psi	16	1	2023	6Diax12	---	13.8	28.28	63	4990	---	Non Engraved

Witnessed by:

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

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Project: Construction of Zameen Aurum at Plot No. 15 Block L, Gulberg-III, Main Ferozpur Road, Lahore

Our Ref. No. CL/CED/ 1272-3 of 4

Dated: 21-02-23

Test Specification

Your Ref. No. ZD/ZA/STR040

Dated: 16-02-23

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: **17-02-23** Tested on: **21-02-23** 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								
33	6000 Psi	16	1	2023	6Diax12	---	13.8	28.28	64	5069	---	Non Engraved
34	4000 Psi	29	1	2023	6Diax12	---	13.6	28.28	71	5624	---	Non Engraved
35	4000 Psi	29	1	2023	6Diax12	---	13.8	28.28	61	4832	---	Non Engraved
36	4000 Psi	29	1	2023	6Diax12	---	13.6	28.28	65	5149	---	Non Engraved
37	---	---	---	---	---	---	---	---	---	---	---	---
38	---	---	---	---	---	---	---	---	---	---	---	---
39	---	---	---	---	---	---	---	---	---	---	---	---
40	---	---	---	---	---	---	---	---	---	---	---	---
41	---	---	---	---	---	---	---	---	---	---	---	---
42	---	---	---	---	---	---	---	---	---	---	---	---
43	---	---	---	---	---	---	---	---	---	---	---	---
44	---	---	---	---	---	---	---	---	---	---	---	---
45	---	---	---	---	---	---	---	---	---	---	---	---
46	---	---	---	---	---	---	---	---	---	---	---	---
47	---	---	---	---	---	---	---	---	---	---	---	---
48	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by:

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Our Ref. No. CL/CED/ 1272-4 of 4

Dated: 21-02-23

Test Specification

Your Ref. No. ZD/ZA/STR040

Dated: 16-02-23

(----)

COMPRESSION TEST REPORT



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

Specimens received on: 17/2/2023 **Tested on:** 21-02-23 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	Solid Block	---	---	---	11.8x3.9x7.9	---	13.2	46.02	56	2726	---	---	
2	Solid Block	---	---	---	11.8x4x8	---	13.6	47.2	36	1708	---	---	
3	Solid Block	---	---	---	11.8x5.9x7.9	---	21	69.62	65	2091	---	---	
4	Solid Block	---	---	---	11.9x6x8	---	21	71.4	55	1725	---	---	
5	Solid Block	---	---	---	11.8x7.8x7.9	---	29	92.04	79	1923	---	---	
6	Solid Block	---	---	---	11.8x7.9x8	---	28.8	93.22	69	1658	---	---	
7	---	---	---	---	---	---	---	---	---	---	---	---	
8	---	---	---	---	---	---	---	---	---	---	---	---	
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15	---	---	---	---	---	---	---	---	---	---	---	---	
16	---	---	---	---	---	---	---	---	---	---	---	---	

Witnessed by: Nil

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