



Plain and Reinforced Concrete Laboratory
Department of Civil Engineering
University of Engineering and Technology, Lahore
Phone Nos. 042-99029202, 042-99029217

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Dr. Burhan Sharif

To: Mr. Muhammad Awais
M/s Crete (Pvt.) Ltd. Faisalabad.
Project: Nil

Our Ref. No. CL/CED/ 2794 Dated: 16-04-21

Your Ref. No. Nil Dated: 15-04-21

COMPRESSION TEST REPORT

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

Specimens received on: 15-04-21 Tested on: 16-04-21 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
		Wet Weight (gms)								
1	Hollow Block				15.5x5.5x7.5	13.8	53.45	81	3400	
2	Hollow Block				15.5x5.5x7.5	13	53.45	45	1890	
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										
16										

Results can also be seen on website http://www.uet.edu.pk/faculties/facultiesinfo/department?RID=testing_reports&id=6

* 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

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. M.Yousaf

To: Project Manager
M/s Engineering Kinetics (Pvt.) Ltd. Lahore.
Project: Extention of Social Block at Pepsi Co, Multan Industrial Estate

Our Ref. No. CL/CED/ 2795 Dated: 16-04-21

Your Ref. No. Nil Dated: 14-04-21

COMPRESSION TEST REPORT

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

Specimens received on: 14-04-21 Tested on: 16-04-21 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
		Month	Day	Year						
1		5	3	2021	6Diax12	13.6	28.28	50	3960	Non Engraved
2		5	3	2021	6Diax12	13.8	28.28	53	4200	Non Engraved
3		5	3	2021	6Diax12	13.6	28.28	47	3730	Non Engraved
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										
16										

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