



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

9140

To: **Arslan Arshad, Project Manager**

Engr. Aamina

M/s Depac, 71-B/3 First Floor, Gulberg III, Link MM-Alam Road (Near Hussain Chowk), Lahore.

Project: Construction of Dr. Maqbool Ahmad Block, King Edward Medical University, Lahore.

Our Ref. No. CL/CED/ 8803 Dated: 03-09-19

Your Ref. No. T-25/03/19 Dated: 02-09-19

COMPRESSION TEST REPORT

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

Specimens received on: 02-09-19 Tested on: 03-09-19 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	Ground Floor Slab (A-C/1-14), 4	5	8	2019	6Diax12	13.6	28.28	27.2	2120	Non Engraved
2	Ground Floor Slab (A-C/1-14), 6	5	8	2019	6Diax12	13.8	28.28	62	4840	Non Engraved
3										
4										
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Results can also be seen on website http://www.uet.edu.pk/faculties/facultiesinfo/departament?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" 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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9143
Engr. Aamina

To: Nisar Ahmad Khan, Manager Technical
Nimir Industrial Chemicals Limited.
Project: Nil

Our Ref. No. CL/CED/ 8804 Dated: 03-09-19
Your Ref. No. Nil Dated: 03-09-19

COMPRESSION TEST REPORT

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

Specimens received on: 03-09-19 Tested on: 03-09-19 in dry/wet condition

Sr. No.	Mark*	Casting Date* /Wet Weight (gms)	Size (in)	Weight (lbs./gms)	Area of X- Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
1	Rectangular, Grey		7.8x3.8x3.0	3504	29.64	71	5370	
2	Rectangular, Grey		7.8x3.8x3.0	3446	29.64	67	5070	
3	Rectangular, Grey		7.8x3.8x3.0	3570	29.64	79	5970	
4	Rectangular, Grey		7.8x3.8x3.0	3537	29.64	80	6050	
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Results can also be seen on website http://www.uet.edu.pk/faculties/facultiesinfo/departments?RID=testing_reports&id=6

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