

22 FEB 2018

ID: 9325

Part I
Dispatch No. 1/AS/CL/DUSIB/17-18
Sub: Testing of Bricks/Brick tiles for Compressive Strength/Dimension.

Date: 22-2-18

L. No. WB/432/AL-75/C-10/DUSIB/17-18/D-1999

Date: 23.11.17

Name of work: St. wmp. of KNO

St. wmp. of KNO 944-45 XIII, K. Nagar, A. Nagar, A. Nagar, A. Nagar

Details from where sample is collected

Name of Circle/Division:

from site

Name of Junior Engineer:

Circle 4/C-10

Name of Assistant Engineer:

Satish Chandra

Name of Executive Engineer:

Sh. Shyam Singh

Name of Contractor/Agency:

M/S. Mohd. Aslam

Name of Officer collecting sample:

Satish Chandra AEC

Date of collection/Date of filling frog:

18-2-18

Date of testing:

22-2-18

Identification Mark:

RKB

Class designation:

7.5

No. of specimen sent for test:

Specimen relating to work mentioned above is/are sent for testing. It is certified that the sample/samples marked has/have been taken in my presence which represent quantity of your supply made at site/store.

Signature of JE
Charge of work

Signature of Contractor

Signature of Officer
taking sample (JE)

TEST REPORT

Lab. No. 2794 Date: 22-2-18

Date: 23/02/18

Receipt No. 22/2/18

Date of Testing 22/2/18

COMPRESSION STRENGTH RKB

S. No	Dimensions			Maximum Strength Failure (T)	Compressive Strength Failure (kg/sq.cm)	Av. Comp Strength Kg/sq.cm
	Length (cms)	Width (cms)	Area (sq.cm)			
1	22.00	10.80	237.60	23.07	96.80	94.36 kg/cm ²
2	22.50	11.00	247.50	26.07	105.05/100	
3	22.20	10.90	241.98	22.07	90.92	
4	22.00	10.80	237.60	20.07	84.18	
5	22.00	10.70	235.40	24.07	101.95/100	

ACCEPTABLE

Noted in my presence

20 DIMENSION TEST FOR 20 BRICKS

Required strength 75 kg/cm²

Length
Width
Height

Not noted for

Only testing has been conducted in this laboratory. The sample/samples has/have been collected over by the field staff of the concerned division.