



DELHI TEST HOUSE



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QR-0302

issued to:
The Manager
Jindal Mechno Bricks Pvt. Ltd.
Village Badli Distt.
Jhajjar, Hariyana

Sample Description:-FACE BRICK (9"X4.5"X2.75") 3 HOLE

Report No : 21662130111GEN522
Date : 20-02-2013
Date of Receipt : 11-01-2013
Party Ref No : NIL

TEST REPORT

Sl.no	Tests	Test Values	Test Method	Requirement IS:2691-1988
1.PARAMETERS				
1	Compressive Strength,Kg/cm ²	: 366.20	IS:3495(P-1)	100 Min
2	Compressive Strength,Kg/cm ²	: 375.40	IS:3495(P-1)	100 Min
3	Compressive Strength,Kg/cm ²	: 391.10	IS:3495(P-1)	100 Min
4	Compressive Strength,Kg/cm ²	: 387.60	IS:3495(P-1)	100 Min
5	Compressive Strength,Kg/cm ²	: 390.50	IS:3495(P-1)	100 Min
6	Average Compressive Strength,Kg/cm ²	: 382.20	IS:3495(P-1)	
7	Water Absorption,%	: 9.40	IS:3495(P-2)	15.0 Max
8	Water Absorption,%	: 10.60	IS:3495(P-2)	15.0 Max
9	Water Absorption,%	: 8.90	IS:3495(P-2)	15.0 Max
10	Water Absorption,%	: 7.80	IS:3495(P-2)	15.0 Max
11	Water Absorption,%	: 8.40	IS:3495(P-2)	15.0 Max
12	Average Water Absorption,%	: 9.00	IS:3495(P-2)	
13	Efflorescence	: Nil	IS:3495(P-3)	Nil
14	Efflorescence	: Nil	IS:3495(P-3)	Nil
15	Efflorescence	: Nil	IS:3495(P-3)	Nil
16	Efflorescence	: Nil	IS:3495(P-3)	Nil
17	Efflorescence	: Nil	IS:3495(P-3)	Nil
18	Warpage,mm	: 1.50	IS:3495(P-4)	2.5 Max
19	Warpage,mm	: 0.50	IS:3495(P-4)	2.5 Max
20	Warpage,mm	: 1.50	IS:3495(P-4)	2.5 Max
21	Warpage,mm	: 0.50	IS:3495(P-4)	2.5 Max
22	Warpage,mm	: 2.00	IS:3495(P-4)	2.5 Max
23	Average Warpage,mm	: 1.20	IS:3495(P-4)	

Any deviation from the Standard Test Method / Specification - Nil
SYS-REE-221662-REE-682013031286 dos/doc 14-JAN-13-20-FEE

G. D. GOEL

Authorised Signatory / Director
Director-Tech