

DIET/CI/CTMT/ 184 /2023

Test Report on Mechanical Properties of Burnt Clay Flat Terracing Tiles

Report No. : TS-134/21-22	Date of Issue : 17-02-2023
Name of Customer : JIYA Enterprise Morbi	
Name of Work : Test Report on Mechanical Properties of Burnt Clay Flat Terracing Tiles	
Name of Agency : ---	
Material Received By : Mr. K.M. Vadsola	Date of Sampling : 13-02-2023
Reference letter No. : Nil Dated:13-02-2023	Date of Test Started : 14-02-2023
Sample ID : As Shown in Photograph	Date of Test Completion : 15-02-2023

Test Result of Burnt Clay Flat Terracing Tiles as per IS:2690:1993 (Part-1:Machine Made):

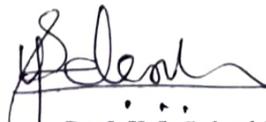
ID	Size -240 x 80 x 10 mm Photograph of the Sample Burnt Clay Flat Terracing Tiles			 Top View	 Side View
	Sr. No.	Dimension			Water Absorption (%)
	Length (mm)	Width(mm)	Thickness (mm)		
1	240.48	80.08	10.03	13.72	3.68
2	240.50	80.10	10.07	14.47	3.08
3	240.42	80.12	10.07	13.76	4.06
4	240.34	80.18	10.07	14.06	3.49
5	240.26	80.18	10.03	14.73	3.27
6	240.56	80.12	10.04	14.87	2.94
7	240.54	80.06	10.07	14.22	2.76
8	240.62	80.12	10.03	14.82	2.62
9	240.38	80.14	10.03	14.47	2.45
10	240.42	80.18	10.10	13.57	2.98
Average	240.45	80.13	10.06	14.27	3.13
As per IS:2690 (P-1) :1993	Tolerance in Length, Width and Thickness Max. ± 2%			Max. 15 %	Min. 2.0 N/mm ²

****End of Report****

Note: 1. The Test Certificates is given for the Sample received in the laboratory by Customer.
 2. D.C.C. is not responsible for any kind of interpretation of test results.
 3. The Results/Reports are not used for Publicity.

Tested by:




Prof. U.J. Solanki
(Technical Manager)
Authorized Signatory

