Government of the Peoples Republic of Bangladesh
Field Quality Control Laboratory, Rajshahi

DATA & REPORT SHEET

Memo No: LAB-26-11-01-03948-001-01 Date: 01 Nov, 2026

Client	:	Natore-1	Lab Register No.	:	265/2026
Tender No.	:	1176984	Contract No.	:	43/e-GP/PMP-Road/OTM/NRD/2025-2026
Tracking Number	:	LAB-26-11-01-03948	Sample Sent By	:	Client
Project/Work Name	:	N-6 Road			
Sample Collection From	:	From Stackyard	Sample Source	:	ABC
Sample Sealing Status	:	Sealed	Sample Collected By	:	EE (RHD)
Name of Test	:	WATER ABSORPTION TEST OF BRICK			
Item Name	:	Others	Test Code	:	Code-101
Test Method	:	RHD STANDARD TEST PROCEDURE 7.7.1			
Associated Agency	:				
Date of sample receive at Lab	:	01/11/2026	Date of Test	:	01/11/2026
Sample Description	:	Fresh & Dry Sample			
Test Performed By	:	Md. Ikhtiar Uddin Assistant Research Officer	Test Supervised By	:	Md. Abu Sayed Assistant Engineer

WATER ABSORPTION TEST OF BRICK

Test No:	Oven-Dry Wt. W_1 gm	S.S.D Wt. W_2 gm	Wt. of Water $W_3=(W_2 - W_1)$ gm	Water Absorption= $(W_3 \setminus W_1) \times 100$ %	Specification Limit
1.	3000	3200	200.00	6.67	Not exceed 16.67% (1/6 of its weight)
2.	3122	3526	404.00	12.94	
3.	3078	3421	343.00	11.14	
4.	2912	3326	414.00	14.22	
5.	3110	3517	407.00	13.09	
			Average %=	11.61	

Test Performed By

01-Nov-2026
Md. Ikhtiar Uddin
Assistant Research Officer
Field Quality Control Laboratory, Rajshahi

Test Approved By 2

01-Nov-2026
Md. Abu Sayed
Assistant Engineer
Field Quality Control Laboratory, Rajshahi

This is a auto generated report by OLTMS system.