

DEPARTMENT OF CIVIL ENGINEERING

TEST REPORT

Test report No: BIT /SHI Lab / Cement Bricks / 2021002

Date: 22.09.2021

To
 Sinter Machines,
 35, Peelamedu Industrial Estate, VK Road
 Peelamedu, Coimbatore -641004

Sub: Test report of Cement Paving Block - Zigzag Wave Design - 80 mm Solid Height- Reg.
 Ref: - Your letter dated on 22.09.2021

RESULTS

Material : Solid Cement Paving Block - 80 mm Height
 Type of test : Compressive Strength of Paving Block

Sl No	Mark on Specimen	Cross sectional area	Breaking Load (kN)	Ultimate Compressive Strength (N/mm ²)	Average Compressive Strength (N/mm ²)
1	C 80 - 1	25490	335	13.14	13.53
2	C 80 - 2	25490	360	14.12	
3	C 80 - 3	25490	340	13.33	

Note:

- The tests were carried out as per the relevant IS 15658:2006
- The Paving Block were cast and supplied by **Sinter Machines, Coimbatore** and test is carried at concrete Laboratory of BIT.
- The name of the work mentioned based on the reference letter given by **Sinter Machines, Coimbatore**.

A. Jayaraman
 TESTING OFFICER

[Signature]
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