

TEST REPORT

Date of Experiment: 28 September, 2020
Time: 3. 25 PM
Date of Production: 26 August, 2020
Requested By: Technical Engineer (Block)
Specimen Type: 240 mm Hollow Block
Dimension: L390 X H190 X W240 mm
Quantity: 01 pcs
Name of the Test: Determination of density [ASTM C138]
Project/Client name: For Standardization

Experiment Details:

Dimension	Unit (m)	Volume (m ³)	Weight (Kg)	Density (Kg/m ³)	Average Density (Kg/m ³)
Length (L)	0.39		25.2	1415.73	
Height (H)	0.19	0.0178	25.0	1404.49	1410.67
Width (W)	0.24		25.13	1411.78	

Related Theories:

$$\text{Density} = \frac{\text{weight}}{\text{Volume}}$$

Comments/Recommendation:

Density is up to the mark.

Countersigned By
AGM
QA & QC

Test performed by
Lab Technician