

TEST CERTIFICATE

DATE of Testing: 11th September 2021
Description: POROTHERM Vertically Perforated Clay Bricks
Product Category: POROTHERM VP
Product Code: POROTHERM VP 100
Date of Production: 07th September 2021

Technical Reference: IS 3952:2013 Indian Standard for Burnt Clay Bricks for Walls and Partitions

PRODUCT TEST RESULTS

SL.NOS.	DIMENSIONS (In mm)			Weight (Kg)	WATER ABSORPTION (%)	CRUSHING STRENGTH N/mm ²	EFFLORESCENCE
	LENGTH	WIDTH	HEIGHT				
1	402	98	205	6.61	15.5	15.9	Slight
2	403	98	203	6.62	15.5	16.0	Slight
3	403	99	203	6.60	15.7	16.1	Slight
4	403	98	204	6.68	14.7	15.4	Slight
5	403	98	204	6.68	13.9	16.0	Slight
6	404	98	203	6.66	14.3	15.1	Slight
Average				6.64	14.9	15.8	

ACCEPTABLE CRITERIA AS PER IS 3952:2013

Water Absorption: $\leq 20\%$,
Crushing Strength: $\geq 3.5\text{N/mm}^2$,
Efflorescence: Slight

Signature:

Name: Devidas

Designation: Deputy Manager-Quality & Laboratory

Date: 11/9/21

