



भारत सरकार Government of India
राष्ट्रीय परीक्षण शाला (द.क्षे.)
NATIONAL TEST HOUSE (SR)
तरमणी, चेन्नई - 600 113. Taramani, Chennai - 600 113.
Phone : 22432374, 22431157 Fax : 22433158 email : nthsr@tn.nic.in

परीक्षण प्रमाण पत्र TEST CERTIFICATE

INTERIM/FINAL REPORT

परीक्षण प्रमाण पत्र सं Test Certificate No NTH(SR)/CIV(G)/2019/00665	जारी होने की तिथि Date of Issue 15/03/2019	कोड नं Code No 1552471408411	पृष्ठ Page 1	पृष्ठों की संख्या No of Pages 2
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जिसे जारी करना है
Issued To : VERMI PLAST COOL ROOF TILES

पता
Address : M/s Vermi Plast Cool Roof Tiles, 19, Mothilal st, Kumbakonam-612001.

ग्राहक का संदर्भ सं एवं दिनांक
Customer's Ref. No. : NIL Date: 13/03/2019

पंजिका सं एवं दिनांक
Register No & Date : 00665/NTH(SR)/CIV(G)/13/03/2019

परीक्षण सामग्री का विवरण
Description of Test Item : Two samples described as "Vermi Plast Cool Roof Tiles of size "254mm x 254mm x 15mm" and Size 300mmX300mmX15mm

परीक्षण सामग्री का पहचान
Identification of Test Item : Vermi Plast Cool Roof Tiles

नमूना का विशिष्टि (यदि हो)
Product Specification (If any) : Nil


नमूना प्राप्ति की तिथि
Date of Receipt of the Test Item : 13/03/2019

कार्य सम्पादन की तिथि
Date(s) of Performance of Tests : From: 15/03/2019 To: 15/03/2019


व्यावहृत प्रणाली का पहचान
Method(s) used for Test : On the lines of IS 2690(1)-1993.

नमूना प्रक्रिया जहाँ प्रासंगिक हो
Sampling Procedure where relevant : NA.

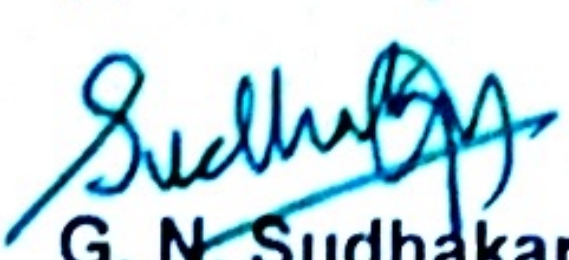
Tested By


Bhooma Devi.S
SO Mechanical

Checked By


S. Murali
SO Civil

Approved By


G. N. Sudhakar
Scientist- D (NDT)

Notes : 1. The results relate only to the items tested or calibrated

2. The test/calibration certificate shall not be reproduced except in full, without written approval of the authority



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Test Certificate No.	Date of Issue:	Code No.	No. of Pages:
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Annexure

As desired, the Roof tiles sample was subjected to the following tests with the results noted below :

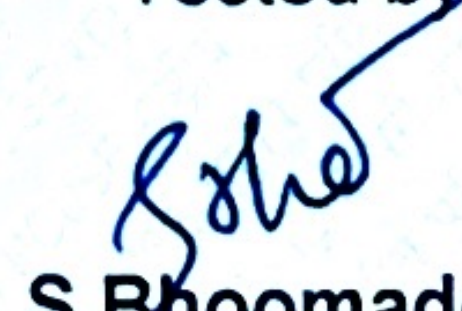
Sample 1. Size: 254mm X 254mmX15mm

Sl. No.	Nature of tests	Results obtained
1.	Test for Water Absorption (as per cl. 6 of IS 2690(1)-1993)	
1.1	Average water absorption by mass , percentage	9
2.	Test for Flexural strength (as per cl. 7 of IS 2690(1)-1993)	
2.1	Average Modulus of rupture, N/mm ²	4

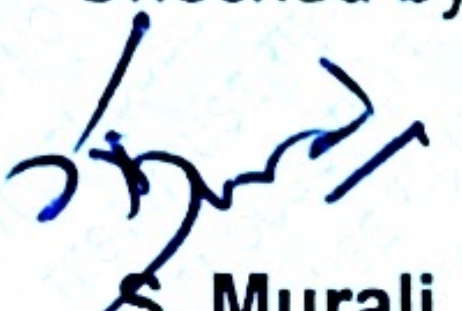
Sample 2. Size: 300mm X 300 mmX15mm

Sl. No.	Nature of tests	Results obtained
1.	Test for Water Absorption (as per cl. 6 of IS 2690(1)-1993)	
1.1	Average water absorption by mass , percentage	8
2.	Test for Flexural strength (as per cl. 7 of IS 2690(1)-1993)	
2.1	Average Modulus of rupture, N/mm ²	4

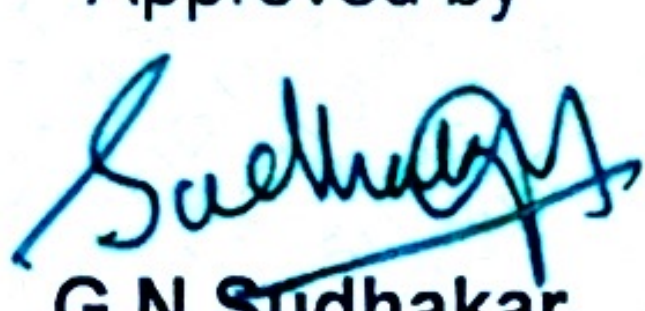
Tested by


S. Bhoomadevi
Scientific Officer (Mechanical)

Checked by


S. Murali
Scientific Officer (Civil)

Approved by


G.N. Sudhakar
Scientist D(NDT)

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