



भारत सरकार Government of India
उपभोक्ता कार्य, खाद्य एवं लोक वितरण मंत्रालय
Ministry of Consumer Affairs, Food & Public Distribution
उपभोक्ता कार्य विभाग Department of Consumer Affairs
राष्ट्रीय परीक्षण शाला (द.क्षे.)
NATIONAL TEST HOUSE (SR)
तरमणी, चेन्नई - 600 113 Taramani, Chennai - 600 113.
Phone: 22432374, 22431157 Fax : 22433158 E.mail : nthrs@tn.nic.in

TEST CERTIFICATE

300577

No. : **CE/07-08/55** dated the 25.07.2007
Issued to : Lafarge Roofing India Pvt. Ltd.
143/C3, Bomassandra Indl. Area, I phase
Bangalore - 560 099
With reference to letter No. Nil dated the 11/06/2007
Registered No. CE/55 dated the 11/06/2007
Sample Received on 11/06/2007
Nature of Sample One sample consisting of 24 tiles stated to be Mangalore pattern
Concrete roof tiles.

As desired, the sample was subjected to the following tests generally on the lines IS: 654 - 1992 (third revision) for Clay Roofing Tiles, Mangalore Pattern with the results noted below :

Nature of Tests Results obtained

1. Test for Water Absorption

The average percentage of water absorbed by mass 7.5

2. Test for Breaking Load

2.1 Average Breaking Load, kN 2.34

2.2 Minimum breaking load on individual specimen, kN 2.14

3. Test for Permeability

No dripping of water at the bottom of the tile Satisfactory

Tested & Checked by

S. Thirumalai Kolundu

(S.ThirumalaiKolundu)
Scientific Officer (Civil)

Approved by

A. Ambareshudu

(A.Ambareshudu)
Scientist SD

Note 1.: This certificate or report may not be published for commercial purposes except in full, unless permission for the publication of an approved abstract has been obtained from the Director, National Test House (SR), Taramani, Chennai.

Note 2.: This certificate applies only to the sample tested.