DEPARTMENT OF PHYSICS

ANNA UNIVERSITY CHENNAI

Chennai - 600 025. India.



Dr. N. VICTOR JAYA, Ph.D

Professor

Ref. No. 1553/CTDT-1/2016

University

TEST REPORT

Name of the organization

: Ramco Industries limited,

Auras Corporate center II & VI Floor

98A, Dr.Radhakrishnan Road

Post Box No. 2949, Mylapore, Chennai -4

Test conducted

: To determine the thermal conductivity

(As per Guarded Hot Plate method, ASTM C177 and ISO 8302

Sample Details

: Fiber Cement Board (HICEM FLEXO)

Test Results

.: The thermal conductivity of the sample tested was observed

To be **0.147** W/mK at mean specimen temperature of 28° C.

Note

: There is no significant variation in the thermal conductivity at

mean specimen temperature of 50⁰ C

Date: 21-9-2016

Department of Physics A

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