

DEPARTMENT OF PHYSICS

ANNA UNIVERSITY

Chennai - 600 025. India.

Ref. No. 1299/CTDT-1/2017/1

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

: RAMCO Greencor with Solar coating

Test Results

: The thermal conductivity of the sample tested was observed

To be **0.0964** W/mK at mean specimen temperature of 28° C.

Note

: There is no significant variation in the thermal conductivity at

mean specimen temperature of 50° C

Date: 4-4-2018



Dr.N. Victor Jaya
Dr. N. VICTOR JAYA, Ph.D
Professor,
Department of Physics

Anna University, Channai - 600 025,

Phone: +91-44-22358700 / 9452 Fax: +91-44-22358700 E-mail: hod_physics@annauniv.edu