



## CENTRAL BUILDING RESEARCH INSTITUTE ROORKEE-247 667 (UA)

## THERMAL CONDUCTIVITY EVALUATION REPORT

Ref. No. 15(1)/EB/2009

Dated: 15.09.2009

1. Name of the Material : Non asbestos fiber cement flat sheet- V-Board

2. Manufacturer / Supplied by : Visaka Industries Limited,

Visaka towers, S.P. Road, Secundrabad.

3. Party Reference

: Dated 04.07.2009

Thickness as Tested

: 0.5

Cm

5. Density

: 1201.0 Kg/m<sup>3</sup>

6. Moisture Content

: 1.9 %

7. Mean Temperature <sup>o</sup>C

Thermal Conductivity

K cal / hr m° C mW/cmK W/mK

30

0.148

1.726

0.172

## DISCLAIMER

- 1. The responsibility of the Central Building Research Institute is limited to only technical data on matters referred to in the report..
- 2. All procedural, legal or operational matters will be responsibility of the party using this report.
- 3. The values refer of the samples submitted for tests as per 18:3346/1980. The report should not be reproduced in a part or whole without the permission of the Director, Central Building Research Institute, Roorkee. This report is a part of the consultancy project.

