

Test Report No. 7191061185-MEC13/02-ED
dated 14 Jun 2013



PSB Singapore

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SUBJECT:

Testing of fibre cement board submitted by Visaka Industries Ltd

TESTED FOR:

Visaka Industries Limited
Visaka Towers
1-8-303/69/3, S.P. Road
Secunderabad
A.P. 500003
India

Attn: Mr Jawahar Rawtani

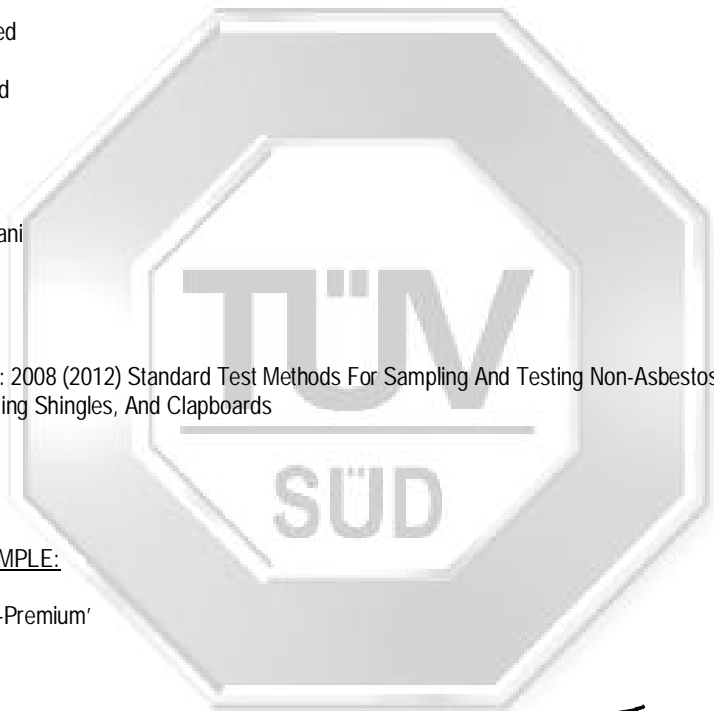
TEST METHOD:

Adopted ASTM C1185 : 2008 (2012) Standard Test Methods For Sampling And Testing Non-Asbestos Fiber-Cement Flat Sheet, Roofing And Siding Shingles, And Clapboards

Section 6 - Density

DESCRIPTION OF SAMPLE:

Fibre Cement Board 'V-Premium'



Eddie Suwand
Senior Associate Engineer

Eng Aik How
Engineer
Building
Mechanical Centre



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TEST RESULTS:

size 305 mm x 152 mm

Direction : Parallel

Sample Reference	1	2	3
Mass (kg)	0.4624	0.4659	0.4611
Volume (m ³)	0.3048 x 0.1527 x 0.00765	0.3049 x 0.1524 x 0.00765	0.3050 x 0.1530 x 0.00761
Density (kg/m ³)	1298.68	1310.68	1298.43
Average Density (kg/m ³)	1302.59		

Direction : Perpendicular

Sample Reference	1	2	3
Mass (kg)	0.4650	0.4659	0.4604
Volume (m ³)	0.3048 x 0.1528 x 0.00767	0.3056 x 0.1517 x 0.00772	0.3058 x 0.1512 x 0.00767
Density (kg/m ³)	1301.73	1282.22	1298.23
Average Density (kg/m ³)	1294.06		

Average Density, two directions (kg/m ³)	1298.33
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Ed *E*

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July 2011

