TEST REPORT

Your Ref:	-	Date:	16 Mar 2006
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DID:	6885 1414	Fax:	6779 3903

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SUBJECT:

Testing of fibre-cement board samples

TESTED FOR:

Mahaphant Fiber-Cement Public Company Limited 59 Moo 12 Saraburi-Lomsak Road KM 16, Chongsarika Dist. Pattananikhom, Lopburi 15220 Thailand

Attn: Mr Soontorn Tansungnoen

SAMPLE DESCRIPTION:

The following items were received on 16 Feb 2006 as shown:

Sample	Dimensions	Quantity
'Shera Fibre-Cement Board (Flexy Board)' [Non-Asbestos Fibre-Cement Board]	300 mm x 150 mm x 6 mm	5 pcs

TEST METHOD:

Flexural Properties

ASTM C1185 : 2003 Standard Test Methods For Sampling And Testing Non-Asbestos Fibre-Cement Flat Sheet, Roofing And Siding Shingles, And Clapboards

Section 5 : Flexural Strength (Modulus Of Rupture) Section 5.2.3.2 : Wet Conditioning

Test condition Span length Crosshead speed No. of determinations After immersion in water at 23°C for 48 hours

254 mm 100 mm/min

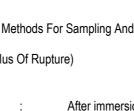
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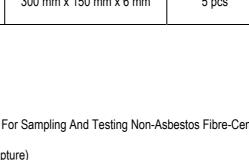
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CONDITIONING:

Unless otherwise specified, all test specimens were conditioned at 23 \pm 2°C, 70 \pm 15% relative humidity and tested at 23 \pm 2°C, 50 \pm 5% relative humidity.

TEST RESULTS:

Test	Unit	'Shera Fibre-Cement Board (Flexy Board)' [Non-Asbestos Fibre-Cement Board]
1a) Flexural Strength, average	MPa	8.9
1b) Flexural Modulus, average	MPa	5354

EDDIE SUWAND ASSOCIATE ENGINEER

CHRISTINA LOH PRODUCT MANAGER POLYMER PRODUCTS

TESTING GROUP

54S060849/A2/ED

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May 2005