



EC-DECLARATION OF CONFORMITY

The undersigned, representing the following:

Manufacturer

- Name : Mahaphant Fibre-Cement Public Co.,Ltd.
- Address : 59 Moo 12, Saraburi-Lomsak Rd., KM. 16, Chongsarika, Pattananokom, Lopburi 15220, Thailand.

herewith declares that the described products meet the essential requirements of the below mentioned standards as based on **Construction Projects (89/106/EEC)**.

The products as mentioned below have been subjected to the internal manufacturing checks with monitoring of the final assessment by Mahaphant Fibre-Cement Public Co.,Ltd.

Description of The Products

- Characteristic : Non asbestos fibre cement flat sheets
- Intended use : Internal & External wall and Ceiling finishes subject to :
 - # Reaction to fire regulations: Class A2;
 - # Regulations on dangerous substances: complies with the Dutch Bouwstoffenbesluit.

The fibre cement flat sheets are marked with inkjet printing on products.

Provisions to Which The Product Conforms

SHERA boards have been tested by TUV SUD PSB Pte. Ltd., Singapore. The attestation of conformity of fibre cement sheets is based on the annex ZA of EN 12467:2004, "Fibre cement flat sheets - Product specification and test methods" and is also in accordance with EN12467.1, section 7.3.2. The testing institute confirms the flexural strength values for boards of 6 mm are $> 7 \text{ N/mm}^2$ in wet conditions and the product characteristics fulfill all requirements in Category A, Class 2.

Particular Conditions Applicable to The Use of The Product

Detailed provisions for use under certain conditions are given in the accompanying document(s) upon delivery.

Name and Address of (Notified) Laboratories

- Values declared on reaction to fire regulations:
 - # TUV SUD PSB Pte. Ltd. No.1 Science Park Drive, Singapore 118221
- Value declared on regulations on dangerous substances (Dutch Bouwstoffenbesluit);
 - # Alcontrol BV, Steenhouwerstraa 15, 3194 AG Hoogvliet, Type of body: Not applicable

Signed on Behalf of The Manufacturer

- Name : Dr.-Ing. Wichit Prakaypan
- Position : Research and Innovation Executive Advisor
- Place/Date : Bangkok / 14 January 2013
- Signature