

AIT**Asian Institute of Technology**

Km. 42 Paholyothin Highway, Klong Luang, Pathumthani, Thailand 12120

P. O. Box 4 Klong Luang, Pathumthani 12120, Thailand. Tel. (66-2) 524-5527, 524-6427. Fax. SEC (66-2) 524-5544

STRUCTURAL ENGINEERING LABORATORY**STRUCTURAL ENGINEERING AND CONSTRUCTION PROGRAM****SCHOOL OF CIVIL ENGINEERING**

TYPE OF TEST : WATER ABSORPTION

TEST SPECIMEN: Three (3) specimens of " EKO BLOCK " having a size of 75 x 390 x 185 mm. were given by the client.

CLIENT: ECO MAT CO., LTD.


DATE OF TEST: October 20, 2005

TEST RESULTS:

Specimen No.	Weight of Surface-dried Specimen After immersion A (g)	Weight of Oven-dried Specimen B (g)	Water Absorption of Specimen (A-B)/B x 100 (%)
1	5,070.00	4,186.00	21.12
2	5,163.40	4,198.00	23.00
2	5,317.60	4,362.50	21.89

Note : This results certify the adequacy and representative character of the test samples only.

CHECKED & APPROVED BY



DR. SUN SAYAMIPUK
SENIOR LABORATORY SUPERVISOR
October 25, 2005