

AIT

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

TYPE OF TEST: COMPRESSIVE STRENGTH TEST

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 17, 2005

TEST MACHINE: The 200-ton 'SHIMADZU' Universal Testing Machine of Model No. UMH 200A.

TEST RESULTS:

Specimen No.	Weight of Specimen (g)	Average Cross-section Area (cm ²)	Maximum Load (kgf)	Compressive Strength (kgf/cm ²)
1	4,500	228.47	7,730	33.83
2	4,632	228.47	8,620	37.73
3	4,563	228.47	9,960	43.59

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

CHECKED & APPROVED BY



Sun Sayamipuk
 DR. SUN SAYAMIPUK
 SENIOR LABORATORY SUPERVISOR
 October 18, 2005