## FUGRO TECHNICAL SERVICES LIMITED

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Report No. : 061528RM60080(12)

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MateriaLal



## REPORT ON WATER ABSORPTION OF CONCRETE

Information Supplied by Client

Client

: Bestford International Ltd.

Client Address

Project

**Test on Waterproofing Material** 

Client's Ref

Pour Location

Concrete Laboratory of MateriaLab

Sample Description

: 75 mm Dia, Concrete Core Drilled from 100mm Concrete Cube

Site Curing Condition

Concrete Grade :

Date Cast

: 07-Jul-2006

Laboratory Information

Date Received

24-Jun-2006

Date of Commencement of Test

31-Jul-2006

Date of Completion of Test

04-Aug-2006

Age at Completion of Test

: 28 days

Condition of Specimen when Received

: Normal

Method of Determining Volume

By Calculation

Laboratory Curing Method

: Curing in Water at 27 ± 2 °C

Test Method

: BS 1881 : Part 122 : 1983 ( AMD 6108)

## **Test Results**

Lab	Dimensions of	Correction	Oven-Dried	Measured	Corrected
Specimen	Specimen (mm)	Factor	Density	Absorption	Absorption
Identification	(dia. X length)		(kg/m³)	(%)	(%)
RM60080/8A	75 x 75	1.00	1310	2.2	2.2
RM60080/8B	75 x 74	1.00	1320	2.5	2.5
RM60080/8C	75 x 75	1.00	1310	2.6	2.6

Remark:

1. Lab batch ID: RM60080/B

Checked by

Certified by :

Date : 12/9/2006

(Felix Chan / T.K. Cheung / C.W. Kwok)

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