

FUGRO TECHNICAL SERVICES LIMITED

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MateriaLab

Report No. : **061528RM60080(12)**

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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 Specimen Identification	Dimensions of Specimen (mm) (dia. X length)	Correction Factor	Oven-Dried Density (kg/m ³)	Measured Absorption (%)	Corrected Absorption (%)
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)