## FUGRO TECHNICAL SERVICES LIMITED

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MateriaLa



## Report No.: 061528RM60080(9)

## REPORT ON LONG TERM SHRINKAGE TEST OF MORTAR

Information Supplied by Client

Client

: Bestford International Ltd.

Client Address

Project

: Test on Waterproofing Material

Main Contract No.: --

Client's Ref.

Sample Description -

Type

: Zhonghe 2000 Efficiency Waterproofing Materials

: Tianji Hi-tech Industry Park Zhonghe Waterproofing Material Co. Ltd.

Batch No.: --

Works Order No.

Serial No.

Laboratory Information

Lab Batch ID.

: RM60080/A

Date Received

: 24-Jun-2006

Date Cast

: 03-Jul-2006

**Date Test Started** 

: 04-Jul-2006

Date Test Completed

: 31-Jul-2006

Place of Sampling

: Concrete Laboratory of MateriaLab

Nominal Specimen Size : 25 x 25 x 285mm

Conditioning

: 27°C, 55%RH

Test Method

: HKHA/MTS(2000/2002) Specification Part D Cl.2.1.21

## **Test Result**

Lab Specimen ID.	Mass of Specimen After Demoulding (g)	Density (kg/m³)	Age (day)						
			3	4	5	7	14	21	28
			Shrinkage (μm/m)						
RM60080/6A	278.1	1590	280	588	608	648	828	880	916
RM60080/6B	279.8	1540	292	552	576	640	812	904	980
RM60080/6C	282.8	1570	356	564	588	644	892	968	1052
		Mean	309	568	591	644	844	917	983

Remark: --

Checked by:

Certified by:

Date: 12/9/2006

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

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