

# FUGRO TECHNICAL SERVICES LIMITED

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# MaterialLab

Report No. : **061528RM60080(9)**

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## 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**

Source : **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/m <sup>3</sup> )	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 :   
(Felix Chan / T.K. Cheung / C.W. Kwok)

Date : 12/9/2006