

FUGRO TECHNICAL SERVICES LIMITED

MaterialLab Division,
Fugro Development Centre,
5 Lok Yi Street, 17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.

Tel : +852-2450 8233
Fax : +852-2450 6138
E-mail : matlab@fugro.com.hk
Website : www.fugro.com

MaterialLab

Report No. : 061528RM60080(5)

Page 1 of 1

REPORT ON TENSILE STRENGTH OF MORTAR

Information Supplied by Client

Client : **Bestford International Ltd.**

Project : **Test on Waterproofing Material**

Sample Description : - Type : **Zhonghe 2000 Efficiency Waterproofing Materials**
Source : **Tianji Hi-tech Industry Park Zhonghe Waterproofing Material Co. Ltd.**
Batch No. : --

Works Instruction no. : --

Laboratory Information

Lab Batch ID : **RM60080/A**

Date Received : **24-Jun-2006**

Date Cast : **03-Jul-2006**

Date Tested : **10-Jul-2006**

Age at Test : **7 days**

Location of Sampling : **Concrete Lab. of MaterialLab**

Ambient Condition During Preparation : **22 °C, 71 % RH**

Ambient Temperature During Testing : **20 °C, 71 % RH**

Curing Regime : **27 °C, 55 % RH**

Test Method : **HKHA/MTS (2002/2004) Specification Part D Clause 2.1.3**

Test Result

Laboratory Specimen ID	Mass of Specimen (g)	Dimensions of Central Portion (mm)		Maximum Load (N)	Tensile Strength (N/mm ²)
		Width	Thickness		
RM60080/3A	98.1	26.0	26.2	970	1.4
RM60080/3B	104.6	26.4	26.5	1108	1.6
RM60080/3C	98.3	25.6	25.7	840	1.3
				Mean	1.4

Remark : --

Checked by : _____



Certified by : _____



Date : _____

12/9/2006

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

FUGRO TECHNICAL SERVICES LIMITED

MateriaLab Division,
Fugro Development Centre,
5 Lok Yi Street, 17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.

Tel : +852-2450 8233
Fax : +852-2450 6138
E-mail : matlab@fugro.com.hk
Website : www.fugro.com

MateriaLab

Report No. : 061528RM60080(6)

Page 1 of 1

REPORT ON TENSILE STRENGTH OF MORTAR

Information Supplied by Client

Client : **Bestford International Ltd.**

Project : **Test on Waterproofing Material**

Sample Description : - Type : **Zhonghe 2000 Efficiency Waterproofing Materials**
Source : **Tianji Hi-tech Industry Park Zhonghe Waterproofing Material Co. Ltd.**
Batch No. : --

Works Instruction no. : --

Laboratory Information

Lab Batch ID : **RM60080/A**

Date Received : **24-Jun-2006**

Date Cast : **03-Jul-2006**

Date Tested : **31-Jul-2006**

Age at Test : **28 days**

Location of Sampling : **Concrete Lab. of MateriaLab**

Ambient Condition During Preparation : **22 °C, 71 % RH**

Ambient Temperature During Testing : **20 °C, 71 % RH**

Curing Regime : **27 °C, 55 % RH**

Test Method : **HKHA/MTS (2002/2004) Specification Part D Clause 2.1.3**

Test Result

Laboratory Specimen ID	Mass of Specimen (g)	Dimensions of Central Portion (mm)		Maximum Load (N)	Tensile Strength (N/mm ²)
		Width	Thickness		
RM60080/3D	99.5	25.6	26.0	1197	1.8
RM60080/3E	101.1	26.4	27.5	1083	1.5
RM60080/3F	98.7	26.9	25.6	1410	2.0
				Mean	1.8

Remark : --

Checked by : 

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

Date : 12/9/2006