



BEMAC LABORATORIES

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Test: Compressive Strength Testing Of Masonry
Method: AS3700 2001
Client : Timbercrete
Job Number : 8264
Unit Type: Timbercrete 90 x 90 x 290 Assembled 3 High
Unit Material: Timbercrete
Bed Joint Thickness: 25mm
Bed Joint Material: Not Advised

Sample Conditioning: Nil
Pattern and Direction of Coring: Nil
Orientation of Units: As Laid (See Note 3)
Capping: Masonite Full Face
Sampled by: Client
Sampling Date for Units: Not Advised
Assembled by: Client
Assembly Date: 01-Apr-07
Test Date: 7-May-07

Specimen ID	Dimensions (mm)			Load (kN)	Aspect Ratio	Aspect Ratio Factor (K _a)	Unconfined Compressive Strength (MPa)
	W	L	H				
1	90	290	300	129.4	3.3	0.88	4.3
2	90	290	300	126.1	3.3	0.88	4.2
3	90	290	300	138.0	3.3	0.88	4.6
SD							0.2
Mean							4.4

David Wilmsurst
Approved Signatory
10/05/2007

Note 1: Working Dimensions noted above, and used for calculations
Note 2: This Document shall not be reproduced except in full