



BEMAC LABORATORIES

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Test: Compressive Strength Testing Of Masonry Units
Method: AS/NZS 4456.4:2003
Client : Timbercrete
Job Number : 8264
Unit Type: Timbercrete 90 x 90 x 290
Manufacturing Date: Not Advised
Test Date: 1-Apr-07

Sample Conditioning: Nil
Pattern and Direction of Coring: Nil
Orientation of Units: As Laid
Material: Timbercrete
Capping: Masonite Full Face
Sampled by: Client
Sampling Date: Not Advised

Specimen ID	Dimensions (mm)			Load (kN)	Aspect Ratio	Aspect Ratio Factor (K _a)	Unconfined Compressive Strength (MPa)
	W	L	H				
1	90	290	90	138.9	1.0	0.70	3.7
2	90	290	90	137.5	1.0	0.70	3.7
3	90	290	90	130.8	1.0	0.70	3.5
4	90	290	90	137.5	1.0	0.70	3.7
SD							0.1
Mean							3.7

David Wilmshurst
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