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Fosterville Ltd, Date: 10<sup>th</sup> July 2017

The Recycling Centre, John Acres Lane,

John Acres Lane, Test Report No STR: 537313
Sandygate,

Kingsteignton, TQ12 3GP

**Test requirements:** To determine the compressive strength of masonry units in accordance with

BS EN 772-1: 2011

## Sample details:

Type of unit:

Laboratory Ref. No.:

Certificate of Sampling received:

Certificate enclosed:

No

No

Client Ref. No.:

Date and time cast:

Unknown

Date of receipt at Lab:

Date of Test:

Sampling location:

Method of sampling:

Large Block 1-3

Unknown

Unknown

N/A

Sampled by: Client

Target specification: BS EN 771-3: 2011

Number of Specimens: 3 (three)

Method of Conditioning: Immersion - clause 7.3.5

Method of Surface Preparation: Mortar Capping

## **RESULTS**:

Specimen No.	Plan Dimensions (mm)		Load	Individual Strength	Equivalent Air- Dried Compressive	Normalized Compressive
	Length	Width	(N)	(N/mm²)	Strength (N/mm <sup>2</sup> )	Strength (N/mm²)
1	434.0	138.5	872800	14.5	17.4	23.5
2	439.0	139.0	584800	9.6	11.5	15.5
3	437.5	138.5	704800	11.6	13.9	18.8
Compressive Strength of Sample (N/mm²)				11.9	14.3	19.3
Coefficient of Variation (%)				20.7	20.8	20.9

COMMENTS / DEPARTURE FROM SPECIFIED PROCEDURE	Report checked and approved by:
None	A. Class -
	Aled Roberts
	Concrete Team Manager