

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

John Acres Lane, Test Report No STR: 537311

Sandygate,
Kingsteignton,
Page 1 of 1

**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:

Sampled by:

16/1 10 1-3

Unknown

Unknown

N/A

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	441.5	96.5	566900	13.3	16.0	21.6
2	439.5	97.0	492400	11.6	13.9	18.8
3	441.5	96.5	509900	12.0	14.4	19.4
Compressive Strength of Sample (N/mm²)				12.3	14.8	19.9
Coefficient of Variation (%)				7.2	7.4	7.4

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