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## **TEST REPORT**

REPORT NO: 2018CB0383

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OF 2

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Applicant.

MAXIM MATERIALITY SDN. BHD.

No. 15, Jalan SBC 7, Taman Sri Batu Caves,

68100 Batu Caves, Selangor.

Manufacturer

Product

Envigal Spiral

Reference Standard/ Method of test

BS EN ISO 6892-1: 2009 - Metallic Materials. Tensile testing. Method

of the Test at Room Temperature.

-Tensile Test

Description of sample :

One (1) sample of Envigal Spiral was received for testing

Brands : ENVIGAL™

Type: 1 nos of spiral @3mm diameter x 1M Length Product Description: Welded Gabion majorly used for retaining wall or soil

reinforcement.

Date Received of Complete Application 29th November 2017

Job No./Ref. No.

J20171431892/SQAS/CCST/T.REC/MSL/09

Description of test

results

The test results for the submitted test samples are described in Page 2

of this test report.

Issued date

0 6 MAR 2018

Approved Signatory

(NÔRÁZLAM ROSLANI)

Testing Executive

(YM RAJA NOR SIHA RAJA ABD HANAN)

Head

Civil & Construction Section Testing Services Department REPORT NO: 2018CB0383 PAGE: 2 OF 2

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## **SAMPLE REFERENCE**

CLAUSE	RESULTS
Diameter, a (mm)	2.97
Yield Strength, REH (N/mm²)	758
Tensile Strength, $R_m$ (N/mm <sup>2</sup> )	770
Elongation (%)	17.5

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0 6 MAR 2018

