

TEST REPORT

REPORT NO : 2016PC0462

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Applicant : RELYON PRODUCTS SDN. BHD.
56, Jalan 6/2
Bandar Rinching Seksyen 6
43500 Semenyih
Selangor Darul Ehsan

Manufacturer : - same as above -

Product : SUPERLASTIC S800 PUSEAL 300; BRAND: PUSEAL 300;
MODEL: S800

Reference Standard : ASTM D412: 2015a – Standard Test Methods for Vulcanized Rubber
and Thermoplastic Elastomers - Tension

Description of Sample : One (1) piece of sample with size of approximately 190 mm x 280 mm
were received on 1 July 2016


Date Received of Complete Application : 13 July 2016

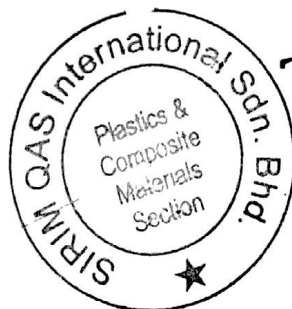
Job No. : J20161460311

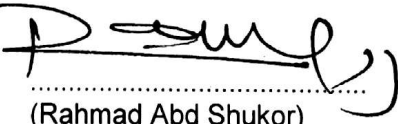
Description of Test Results : The test results of the submitted test sample are described in Page
2 of this test report

Issued Date : 20 July 2016

Approved Signatory:


.....
(Siti Rohana Ahmad)
Testing Executive




.....
(Rahmad Abd Shukor)
Head
Plastics and Composite Materials Section
Testing Services Department

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present in any manner
SIRIM QAS International
the Sample and
the Applicant of

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Sample Preparation:

The sheet specimen was cut into dumbbell-shaped Die C of ASTM D412 using a Pneumatic Punching technique.

Results:

SUPERLASTIC S800 PUSEAL 300; BRAND: PUSEAL 300; MODEL: S800

No.	Test	Result	Test Method
1	Tensile Strength, MPa	1.25	ASTM D412 Test Method A
2	Elongation at Break, %	870	Specimen type: Dumbbell-shaped Die C Environment conditions: 21.2°C/44%RH Test speed: 500 mm/minute Number of specimen tested: 5 Date of test: 15 July 2016

