

Test Report No. 221412408-01
Dated 31 Jul 2017



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SUBJECT

Tensile and Elongation Test

CLIENT

SUPERLON WORLDWIDE SDN. BHD.
LOT 2736, JALAN RAJA NONG,
KLANG,
41200 SELANGOR DARUL EHSAN

SAMPLE RECEIVING DATE / TEST DATE

17 Jul 2017 / 24 Jul 2017 – 25 Jul 2017

DESCRIPTION OF SAMPLE / CONDITION OF SAMPLE RECEIVED

Product Name : Superlon Insulation Material
Part Model : Closed Cell

METHOD OF TEST

The samples were tested in accordance with customer requirement.
Test Method: ASTM D412 Standard Test Method for Vulcanized Rubber and Thermoplastic Elastomers-Tension.

TEST FACILITY

TÜV SÜD (Malaysia) Sdn Bhd
No 18, Jalan Astaka U8/82, Bukit Jelutong,
40150 Shah Alam, Selangor, Malaysia.

TESTED/PREPARED BY

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SIGNATORY

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TEST SUMMARY

The sample was tested in accordance with customer specification.

Test Summary

Test Standard	Test Description	Judgment
ASTM D412-16 Standard Test Method for Vulcanized Rubber and Thermoplastic Elastomers-Tension	Tensile and Elongation Test	Reported



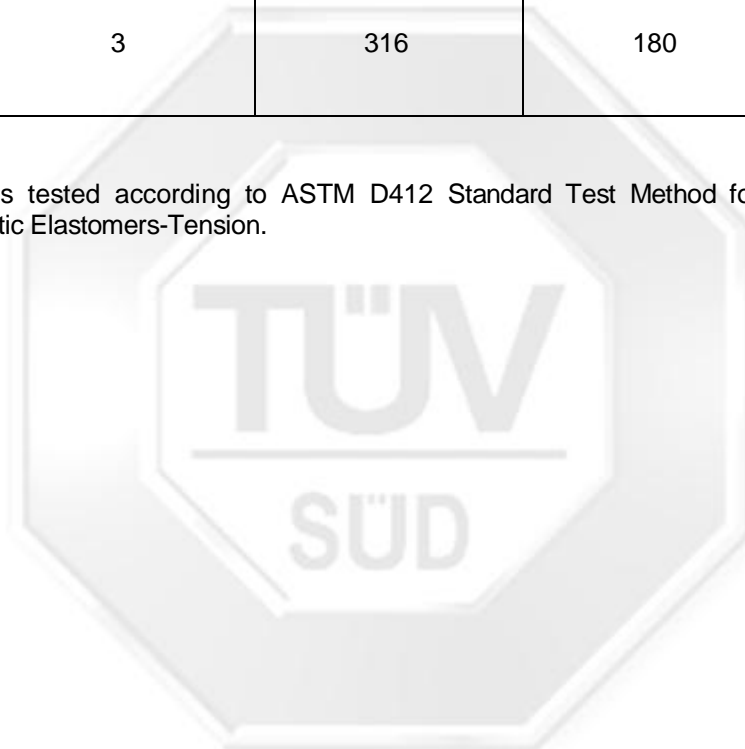


TEST RESULTS

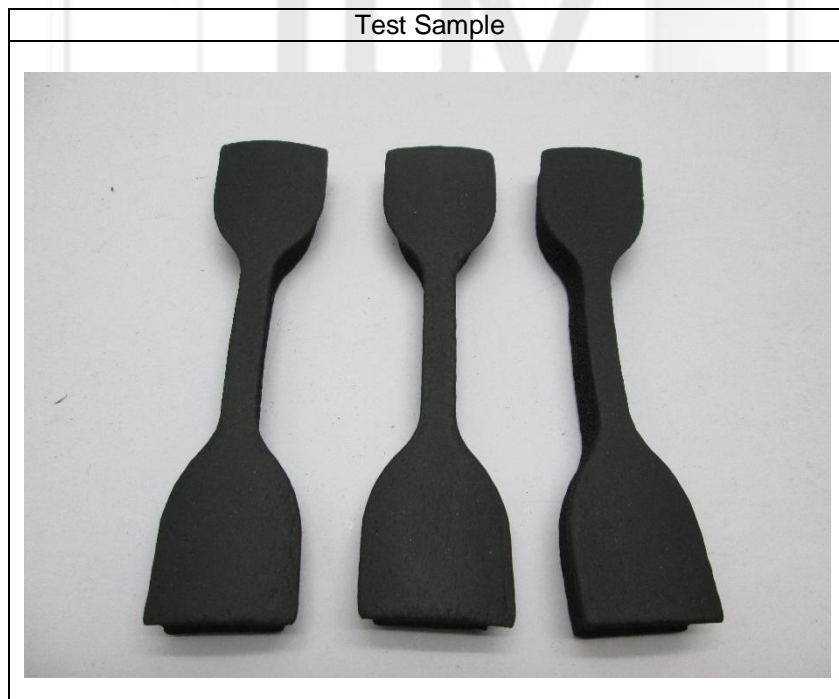
Part Name	Sample	Tensile (kPa)	Elongation (%)	Judgment
Closed Cell	1	286	180	Reported
	2	305	200	Reported
	3	316	180	Reported

Note:

- I. Sample was tested according to ASTM D412 Standard Test Method for Vulcanized Rubber and Thermoplastic Elastomers-Tension.



PICTURE OF TEST SAMPLE





Please note that this Report is issued under the following terms :

1. This report applies to the sample of the specific product/equipment given at the time of its testing/calibration. The results are not used to indicate or imply that they are applicable to other similar items. In addition, such results must not be used to indicate or imply that TÜV SÜD Malaysia Sdn Bhd approves, recommends or endorses the manufacturer, supplier or user of such product/equipment, or that TÜV SÜD Malaysia Sdn Bhd in any way "guarantees" the later performance of the product/equipment. Unless otherwise stated in this report, no tests were conducted to determine long term effects of using the specific product/equipment.
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February 2017

