

Vulcan Soft Elastomer

TE-E-016 a low durometer, temperature resistant rubber material

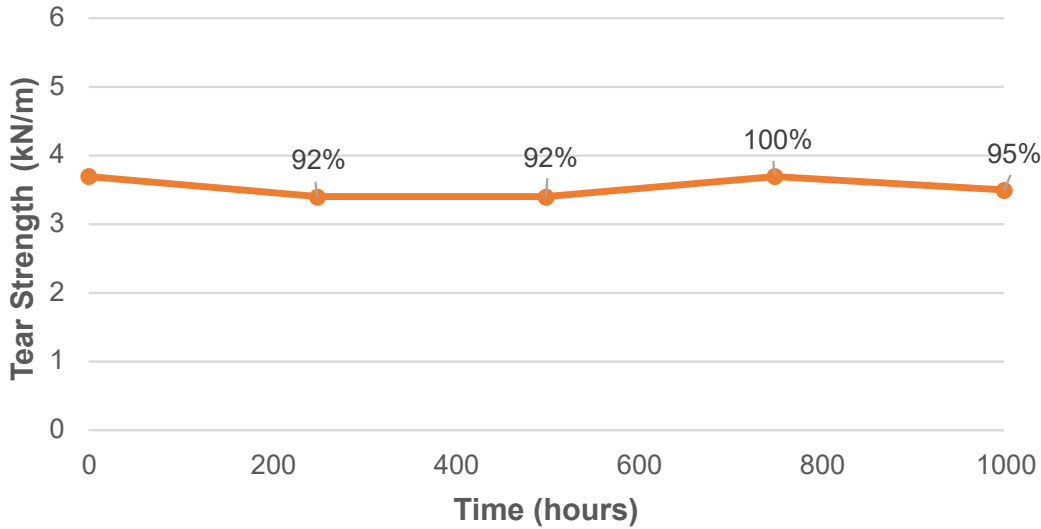
MECHANICAL PROPERTIES	STANDARD	VALUE
Ultimate Tensile Strength	ASTM D412-C	0.92 MPa
Elongation at Break	ASTM D412-C	200%
Elastic Modulus @ 100%	ASTM D412-C	0.53 MPa
Tear Propagation	ASTM D624-B	5.6 kN/m
Tear Strength	ASTM D624-C	3.7 kN/m
Shore Hardness	ASTM D2240	32A
Compression Set, 23 °C, 72 h	ASTM D395-B	10.2%

THERMAL PROPERTIES	STANDARD	VALUE
Glass Transition Temperature	ASTM D3418	-31 °C

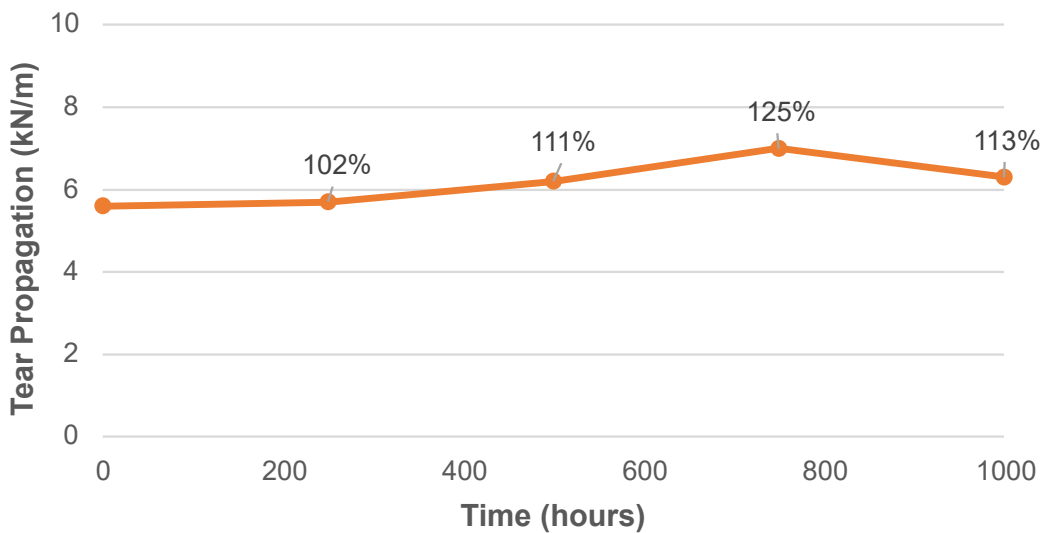
To the best of our knowledge the information contained herein is accurate. However, Inkbit Corporation makes no warranty, expressed or implied, regarding the accuracy of these results to be obtained from the use thereof.

OUTDOOR STABILITY TESTING

Vulcan Soft Elastomer



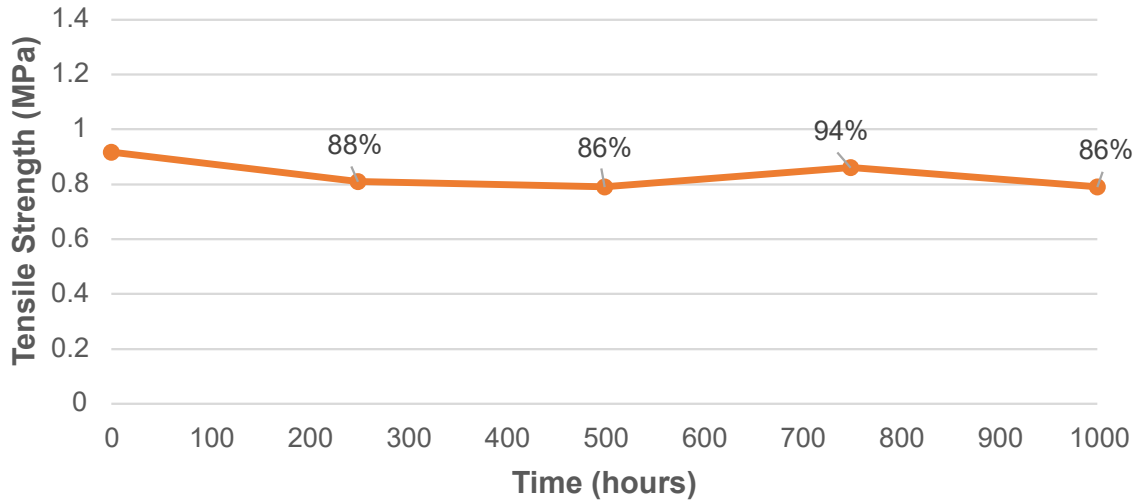
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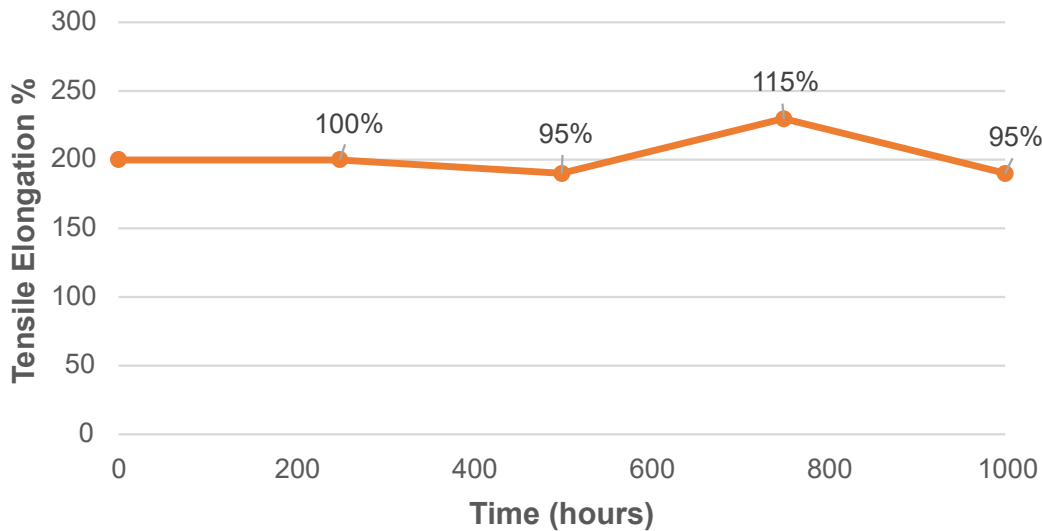
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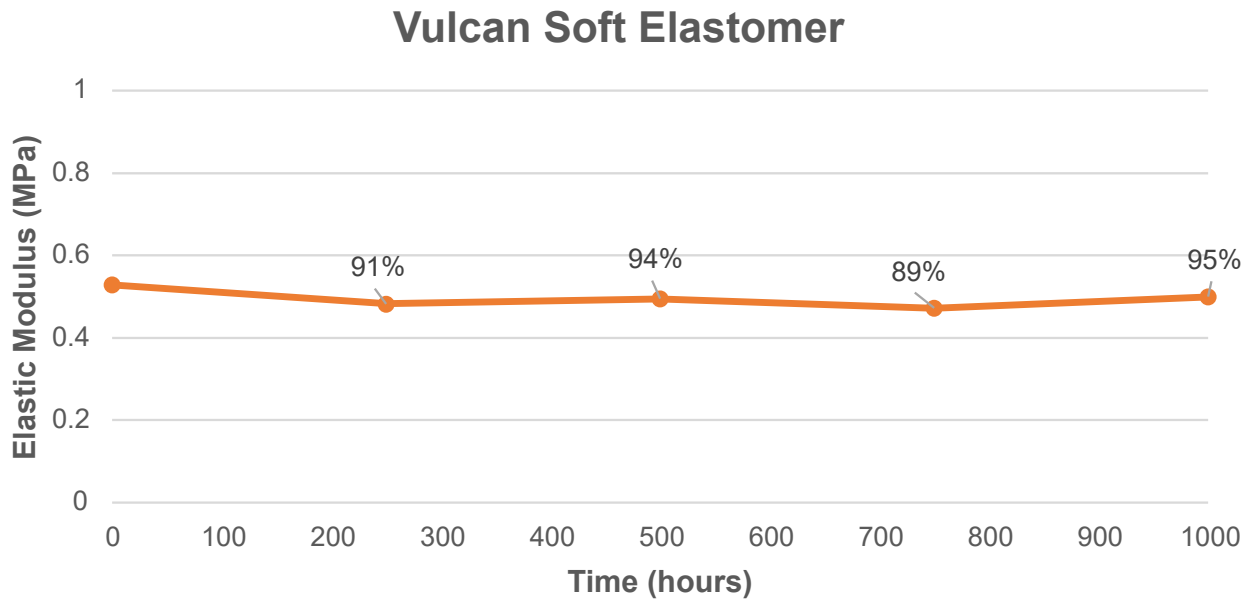


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OUTDOOR STABILITY TESTING



ASTM G154: Cycle 1

ASTM D412: Die C, 500 mm/min, average values represented.

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