



Test Report

No.: SL119002453133TX

Date: Jun 17, 2019

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NINGBO DALA OUTDOOR PRODUCTS CP LTD
928# CHANGXIN ROAD, YINZHOU DISTRICT, NINGBO, ZHEJIANG ,China

The following sample was submitted and identified by the client as:

One sample of nataurehike inflatable bag in blue

Brand	:	Naturehike
Colour	:	Blue
Sample Receiving Date	:	May 22, 2019
Test Performing Period	:	May 23, 2019 – Jun 17, 2019
Test Performed	:	Selected test(s) as requested by applicant against specified requirement (details please refer to result page(s)).
	*	* * *
Test Results	:	Please refer to the next page(s).

Signed for and on behalf of
SGS Hong Kong Ltd.

Carmen Ng
Senior Technical Executive

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Test Results :

Thermal Resistance of Sleeping Pad (ASTM F3340-18)

Test conditions:

Ambient temperature: 20±0.5°C

Relative humidity: 35±5%

Hotplate temperature: 35±0.1°C

Cold plate temperature: 5±0.1°C

Inner pressure before compression: 3.5±0.2 kPa

External pressure: 2.0±0.1 kPa

Result:

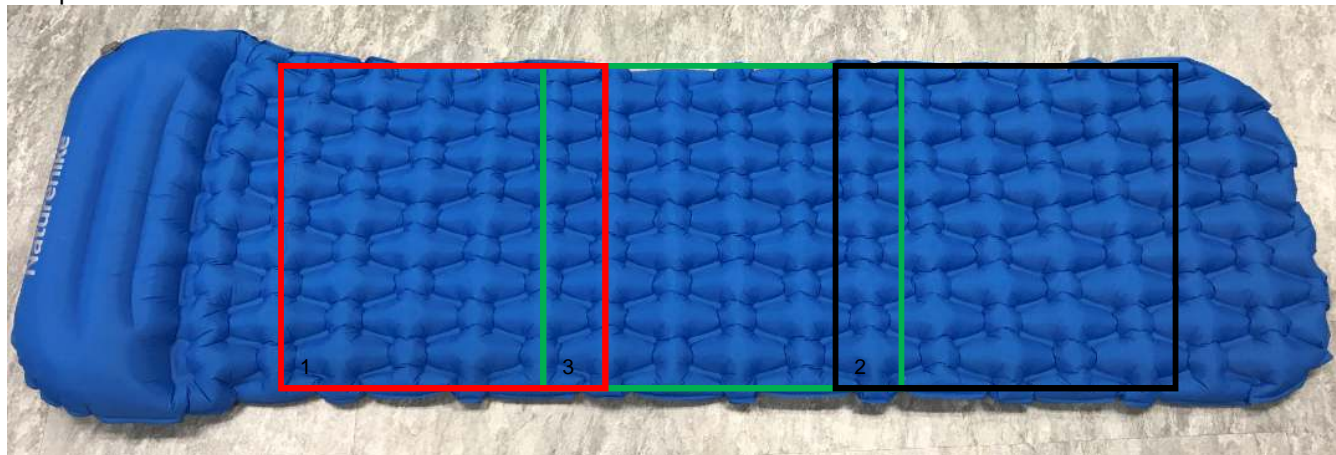
Sample (Naturehike Inflatable bag)	Location measurement, R _{ct} (K m ² /W)			
	Location 1	Location 2	Location 3	Average
Sample A1	0.222	0.207	0.225	0.218
RSI value (K m ² /W)				RSI-0.218
R value (ft ² ·°F·h/Btu)				R-1.5

Remark:

1. The higher the RSI-value/R-value of the sleeping pad sample, the better the thermal insulation.
2. No. of specimen used per sample: 1

Photo:

Sample: A1



*** End of Report ***

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