



VTEC Laboratories Inc.

April 29, 2011

Mr. Keene Christopher
Airkrete, Inc.
PO Box 380
Weedsport, NY 13166

Subject: Standard Test Method For Thermal Conductivity
According to ASTM C 518.

Job #: 100-3783


Tested: April 29, 2011

Sample Description: Airkrete Greensulation

RESULTS:

Sample Thickness	Hot Face Temp	Cold Face Temp	Average Temp	Thermal Conductivity	Total Thermal Resistance	Thermal Resistance per inch
inch	Deg F	Deg F	Deg F	BTU·in/hr·ft ² ·F°	hr·ft ² ·F°/BTU	hr·ft ² ·F°/BTU·in
3.4	78.26	66.68	72.47	0.285	11.93	3.51

NOTE: Specimen had several cracks and those were closed by applying side pressure to the samples.


Neil Schultz
Executive Director


Amirudin Rahim
Technical Director

DISCLAIMER: This test result alone does not assess the fire hazard of the material, or a product made from this material, under actual fire conditions. Consequently, the results of this test alone are not to be quoted in support of claims with respect to the fire hazard of the material or product under actual fire conditions. The results when used alone are only to be used for research and development, quality control and material specifications.

NOTICE: VTEC Laboratories Inc. will not be liable for any loss or damage resulting from the use of the data in this report, in excess of the invoice. This report pertains to the sample tested only. Such report shall not be interpreted to be a warranty, either expressed or implied as to the suitability of fitness of said sample for such uses or applications, as the party contracting for the report may apply such sample.