ASTM C 177 TESTING FOR SUPERIOR PRODUCTS INTERNATIONAL II, INC. ON HOT PIPE COATING

VTEC #100-1888
TESTED: FEBRUARY 26, 2004



VTEC Laboratories Inc.

March 4, 2004

Client:

Superior Products International II, Inc.

10835 W. 78th Street Shawnee, KS 66214

Attention:

Mr. J.E. Pritchett

Subject:

Standard Test Method For Thermal Conductivity According to

ASTM C 177.

Sample Description: Hot Pipe Coating Batch #121703

RESULTS:

THERMAL CONDUCTIVITY(k) (Btu-in/h-sq. ft.-deg F)

SAMPLE		HOT FACE	COLD FACE	AVERAGE	THERMAL	HR FT2 °F/BTU
THK.	(mils)	TEMP DEG F	TEMP DEG F	TEMP DEG F	CONDUCTIVITY(k)	RESISTANCE(R)
361		217.2	186.5	201.9	0.640	0.564 ·
611		219.5	184.0	201.8	0.525	1.160
918		216.8	185.6	201.2	0.528	1.740

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.

MOTICE: 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.