

CLIENT: Meza Commodities LLC
26525 Ruether Avenue
Santa Clarita, CA 91350
Attn: Moe

Test Report No: RJ2796-P	Date: September 24, 2013
---------------------------------	---------------------------------

SUBJECT: Thermal Properties Test on Insulation Material.

SAMPLE ID: THERMOLOCK

SAMPLING DETAIL: Test samples were submitted to the laboratory directly by the client. No special sampling conditions or sample preparation were observed by QAI.

DATE OF RECEIPT: The sample was received at QAI Laboratories on September 23, 2013.

TESTING PERIOD: September 24, 2013.

AUTHORIZATION: Signed QAI Quote Number MB-2013-091904 dated September 20, 2013.

TEST REQUESTED: Thermal Properties Testing per ASTM C 518-10, *Standard Test Method for Steady-State Thermal Transmission Properties by Means of the Heat Flow Meter Apparatus.*

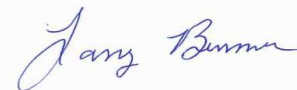
TEST RESULTS: Detailed test results are provided on page 2 of this report.

Prepared By

**Signed for and on behalf of
QAI Laboratories Inc.**



David Royer
Laboratory Technician-Physical Testing



Larry Burmer
Project Leader-Physical Testing



THERMAL PROPERTIES TEST PER ASTM C 518

Test Procedure

One 12" x 12" x 1" specimen was tested. The specimen was tested in accordance with ASTM C 518 "as received". The specimen was individually placed horizontally in a Netzsch Inc. Q-Lab Thermal Conductivity Test Apparatus maintained in a controlled environment.

Test Results

Thermal Transmission Properties						
Specimen No.	Mean Temperature		Thermal Conductivity		Thermal Resistance (at 1.193" test thickness)	
	°C	°F	W/m·K	Btu·in/ft ² ·hr·°F	W/m ² ·K	ft ² ·hr·°F/Btu
1	25.62	78.11	0.069887	0.4845	0.4380	2.487

*****End of Report*****