

ISO/IEC 17025 Certified Third Party Test Report

DATE: August 5, 2011 FILE: LONGWO.A071911D
CLIENT: Longworth Industries Inc. ATTN: Mike Lashley
5417 N.C. POB 968
West End, NC 27376

SAMPLE IDENTIFIED BY CLIENT AS:

Fabric Submitted
Style #: EXP 1874
Color D. Sand

TEST PROCEDURES:


TEST RESULTS:

THERMAL TRANSMITTANCE OF
MATERIALS (ASTM F1868):
PROCEDURE PART A
THERMAL RESISTANCE - Rct(CLO): 0.63 avg

THERMAL PROTECTIVE
PERFORMANCE TESTING
NFPA 2112:

WITH SPACER:
- AS RECEIVED: TPP Value: 8.0 cal/cm²
-AFTER 3X PER TABLE 8.1.3: TPP Value: 11.5 cal/cm²
WITHOUT SPACER:
- AS RECEIVED: TPP Value: 7.5 cal/cm²
-AFTER 3X PER TABLE 8.1.3: TPP Value: 8.9 cal/cm²

Signed For The Company By


Adam R. Varley
Technical Director

TT/07/255...TT/08




Stacy Sadowy
Quality Assurance Supervisor