

FEST REPORT

Intertek Testing Services NA, Inc. 16015 Shady Falls Road Elmendorf, TX 78112 (V) 210-635-8100 (F) 210-635-8101 www.intertek.com

Technical Bulletin 133

Flammability Test Procedure for Seating Furniture for use in Public Occupancies

Report No. 100342579SAT-045B

Property Box, Box Only; PB-150

June 16, 2011

Prepared for: Norix Group, Inc 1000 Atlantic Drive

W. Chicago, IL 60185

ABSTRACT

Test Specimen: Property Box, Box Only; PB-150

Test Standard: Technical Bulletin 133

Test Date: **June 10, 2011**

Test Sponsor: Norix Group, Inc

Test Results: Category A Met requirements

Category B Met requirements

Complete Results on page 5

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Thomas Haynes

Technician

June 16, 2011

Reviewed and approved:

Iason DeLa Cruz

Testil Engineer

<u>June 16, 2011</u>

Category A - Test Criteria	<u>Limit</u>	<u>Reading</u>	<u>Result</u>
1. Ceiling Temperature (°F) Increase	200	107.82	Met
2. Temperature (°F) Increase at 4 ft	50	6.3	Met
3. Smoke Opacity percentage	75	0	Met
4. CO Concentration (ppm) in 5 minutes	1000	17	Met
5. Weight Loss (lb) in 10 minutes	3	0	Met
Category B - Test Criteria	<u>Limit</u>	Reading	<u>Result</u>
1. Maximum Rate of Heat Release (kW)	80	14.62	Met
2. Total Heat Release (MJ) in 10 minutes	25	1.08	Met
3. Smoke Opacity percentage	75	0	Met
4. CO Concentration (ppm) in 5 minutes	1000	17	Met