
CALIFORNIA TECHNICAL BULLETIN 133

Norix Group, Inc
Bill Heinzerling
1800 W. Hawthorne Lane – Suite N
West Chicago, IL 60185

Tested By:
Noah B. Hitchen
Certified by:
Brent L. Larson

It is our policy to retain components and sample remnants for a minimum of 14 days from the report date, after which time they may be discarded. NOTE: all full scale flammability samples are discarded upon completion of the testing. The data herein represents only the item(s) tested. This certificate shall not be reproduced, except in full, without the written approval of the laboratory.

Unless otherwise specified, measurement uncertainty was not taken into account when making statements of conformity to a specification.

EAR Controlled Data: This document contains technical data whose export and re-export/retransfer is subject to control by the U.S. Department of Commerce under the Export Administration Act and the Export Administration Regulations. The Department of Commerce's prior written approval is required for the export or re-export/retransfer of such technical data to any foreign person, foreign entity or foreign organization whether in the United States or abroad.

This project shall be governed exclusively by the General Terms and Conditions of Sale and Performance of Testing Services by Element Materials Technology. In no event shall Element Materials Technology be liable for any consequential, special or indirect loss or any damages above the cost of the work.

Sample ID: PX11-XXX Pax Chair

OPEN FLAME EVALUATION – CA T.B. 133

TEST RESULTS SUMMARY:

This report presents the results of a full scale **CA T.B. 133** open flame test conducted on the following.

PROJECT #:	ESP039839P - Norix Group Inc
TEST SEQUENCE #:	1
TEST CONFIGURATION:	Open HOOD
PRODUCT MANUFACTURER or SUPPLIER:	Norix Group, Inc.
Sample ID:	PX11-XXX Pax Chair
TEST AREA: temp (°F) / R.H. (%): CONDITIONING ROOM: temp (°F) / R.H. (%): TIME OUT OF CONDITIONING (removal / test start - total):	74 / 22 70 / 50 12:50 PM / 01:00 PM - 10 minutes
TOTAL INITIAL MASS (kg):	13.90
TEST DATE:	04-21-2023
COMMENTS:	
Test Operator:	Noah Hitchen
Witness:	

Test Results	Data	Criteria	Pass/Fail
Peak rate of heat release (kW):	18.6	80 kW	Pass
Time @ peak release (mm:ss):	01 : 22	--	--
Total heat released @ 10 min (MJ):	1.3	25.0 MJ	Pass
Total mass loss @ 10 min (kg):	0.1	1.4 kg (3.0 lbs)	Pass

PASS/FAIL CRITERIA:

PEAK RATE OF HEAT RELEASE SHALL NOT EQUAL OR EXCEED 80 kW
TOTAL HEAT RELEASED AT 10 MINUTES SHALL NOT EQUAL OR EXCEED 25 MJ
MASS LOSS DUE TO COMBUSTION AT 10 MINUTES SHALL NOT EQUAL OR EXCEED 1.4 KG (3 LBS)

Sample ID: PX11-XXX Pax Chair