

Advanced Plastic & Material Testing, Inc.

42 DUTCH MILL ROAD
WARREN ROAD BUSINESS PARK
ITHACA, NY 14850

www.apmtesting.com

PHONE: (607)257-8378 FAX: (607)257-1586



Testing Cert #
326.01 & 326.02

CERTIFIED TEST REPORT

APM Report P170139

Prepared for:

Shawn Gum
Sekisui
6685 Low Street
Bloomsburg, PA 17815
USA

P.O. 11687-BB

Prepared by:

Betsy Kemp
Project Analyst II

Reviewed by:

Ha Svereika
Lab Manager

March 3, 2017

- Quality System:** APM Testing maintains a quality system in compliance with ISO 17025-2005.
- Procedures:** All tests and services are done in accordance with the APM Quality Manual, revised June 2016. Pratt & Whitney related work is also done in accordance with the PWA Manual F-23.
- Reproduction:** The information in this report represents only the material tested and may not be reproduced except in full without the written permission of APM Testing.
- Retention:** Samples are retained for 90 days minimum and then discarded unless otherwise specified by the client.
- Limited Liability:** APM Testing's liability to the client or any third party is limited to the amount charged for services provided.
- Signatures:** This report is considered an official copy only if signed by the individuals specified on the lines above.

SUMMARY

The sample **meets** the flammability requirements of UL-94 HB.

RECEIVED

One (1) sample for flammability testing:
ALLEN@552

FLAMMABILITY TEST RESULTS - PASS

| | |
|-------------------------|--------------------------------|
| Test Method: | UL 94 HB, Sixth Edition |
| Test Conditions: | 15 to 35°C, <75% R.H. |
| Conditioning: | 48+ hours, 23±2°C, 50±10% R.H. |
| Preparation: | As sent by client |
| Specimen: | 125±5 x 13.0±0.5 mm |

| Sample | Replicate | Specimen Thickness (mm) | Damaged Length (mm) | Burning Rate (mm/min) | Specimen Burned to 25 mm? (Yes/No) | Specimen Burned to 100 mm? (Yes/No) |
|--------------------|-----------|--|------------------------|--------------------------|---------------------------------------|--|
| ALLEN@552 | | | | | | |
| | 1 | 4.67 | 75 | 27 | Yes | Yes |
| | 2 | 4.70 | 75 | 28 | Yes | Yes |
| | 3 | 4.69 | 75 | 29 | Yes | Yes |
| Requirement | | 40 mm/min. maximum burn rate. -or- Cease to burn prior to the 100 mm mark. | | | | |