CERTIFIED TEST REPORT APM Report P230239B



Prepared for:

Riot Tint™

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USA

P.O. PREPAID

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Quality System: APM Testing maintains a quality system in compliance with ISO 17025-2017.

Procedures: All tests and services are done in accordance with the APM Quality Manual, revised October 2018.

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.

Decision Rule: Unless otherwise specified, conformance to requirements is judged based on the actual value reported or the

statistically derived value (median or mean) for replicate measurements even if the uncertainty (error band) of

the value falls outside of the range.

SUMMARY

The sample met the flammability requirements of FMVSS-302 (Dated Sep-1998).

RECEIVED

One (1) sample for flammability testing: Plastic Sheets

FLAMMABILITY TEST RESULTS - PASS

| Test Method: | FMVSS 302 (49 CFR 571.302) dated 24-Sep-1998 | | | |
|-------------------------|--|--|--|--|
| Test Conditions: | 15 to 30 ℃, 15 to 85% R.H. | | | |
| Conditioning: | 24+ hours, 23±2℃, 50±10% R.H. | | | |
| Preparation: | As sent by client | | | |
| Specimen Width: | 100 mm | | | |
| Gas Type: | Technical Grade Methane | | | |

| Sample | Replicate | Tested | Specimen | Burn | Burn | Burn | |
|---------------|-----------|--|-----------|--------|-----------|----------|--|
| - | · | Length | Thickness | Length | Time | Rate | |
| | | | | | | | |
| | | (mm) | (mm) | (mm) | (seconds) | (mm/min) | |
| Dia atia O | l t | / / | | | (| , , | |
| Plastic Sheet | | | | | | | |
| | 1 | 254 | 0.2 | 254 | 162 | 94 | |
| | 2 | 254 | 0.2 | 254 | 158 | 96 | |
| | 3 | 254 | 0.2 | 254 | 171 | 89 | |
| | 4 | 254 | 0.2 | 254 | 168 | 91 | |
| | 5 | 254 | 0.2 | 254 | 166 | 92 | |
| | Mean | | | | | 92 | |
| | Std. Dev. | | | | | 3 | |
| Requiren | nent | 102 mm/minute maximum burn rate | | | | | |
| • | | ***or*** | | | | | |
| | | 60 second max. burn time and 51 mm max. burn length. | | | | | |