



Certificate of Test Compliance

Worked Performed For:

Pelican Products
23215 Early Ave.
Tustin, CA 90505

Job No. 10608

Contract No. N/A

Purchase Order No. 4500341642

Date 07/23/2025

Dust Test

Test Requirements:

Kelly Space & Technology Inc. certifies that the Case, Part No. M40 Micro Case – 6.80" L x 5.00" W x 2.60" H was subjected to dust per IEC 60529 Par. 13.4 & 13.6.

Temperature: 15°C to 35°C

Relative Humidity 25% to 75%

Duration: 8 Hours

The testing was completely and correctly performed in accordance with IEC 60529 Par. 13.4 & 13.6 specifications. Complete test results are documented in Kelly Space & Technology, Inc. Test Report No. 10608.

Test Summary:

Place the test specimen in a dust chamber on the face on which it normally is expected to be transported or stored. Install a thermocouple and a humidity probe in the chamber. Maintain the chamber temperature between 15°C and 35°C and the humidity between 25% and 75%, established a dust concentration of 2 Kg per cubic meter of test chamber volume for 8 hours.

Perform visual examination. The package is considered to have failed if it is unserviceable or is affected in any way which would potentially cause the test specimen to become unserviceable.

All testing was performed per the test requirements and test summary stated above. There was no evidence of Talcum powder leakage into the case. No other evidence of damage or deterioration was observed. The Latches and Seals are properly functioning.

ISO Certification

Available Upon
Request

Prepared by:

Omar Ruelas, Test Engineer I

Approved By:

Farrah Morones, Environmental Test
Operations Manager