

財團法人金屬工業研究發展中心 機械測試實驗室

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Metal Industries Research & Development Centre Mechanical Testing Laboratory



Date: 2023/12/21

Accreditation No.: 112TD1221-015-C01



Certificate of Conformance for Freight Container Mechanical Seal Testing Seal Classification: High security seal

| Customer: | | |
|--------------------|---|----------|
| | NovaVision, LLC 524 East Woodland Circle Bowling Green, Ohio 43402 USA | |
| Name of Article: | BARRIER SEALS | RESEARCH |
| Type: | | 15 E |
| | NovaVision, LLC MS-BAR10 | 金属工業研 |
| Serial No.: | 1~5 | 10 光教校中心 |
| Specification No.: | ISO 17712:2013(E) | |
| Test Dates: | 2023/12/07~2023/12/19 | THE WELL |

MIRDC, Certifies that 5 samples, 1 for each test, of the seal referenced above were subjected to the following tests.

| Test Item | Section Number | Classification |
|--------------------------|----------------|------------------------|
| Tensile Test | 5.2 | High security seal (H) |
| Shear Test | 5.3 | High security seal (H) |
| Bending Test | 5.4 | High security seal (H) |
| Impact Test room temp | 5.5 | High security seal (H) |
| Impact Test reduced temp | 5.5 | High security seal (H) |

Remarks: As per ISO17712:2013(E) Clause 5.1.2 "Testing is to be done once every two years". Therefore, this report expires two years from the test completion date.

Results: The above listed tests were completed with no discrepancies noted. Refer to test report number M1205015-T01 for complete details.

The test results contained herein pertain only to the specimens listed in this report. This report shall not be reproduced, except in full, without the written approval of MIRDC



