



5 September 2023  
 418700-02-04-C23-0555

**Certificate of Conformance for Freight Container Mechanical Seal Testing**

**Seal Classification: High Security**

**Customer:** LeghornGroup Srl  
 34/36 Via Degli Arrotini  
 Livorno  
 Italy-57121

**Attention:** Alessandro Della Bella

**Purchase Order No.:** 2302516

**Sample Type:** Barrier Seal

**Sample Name:** FORKSEAL C (as provided by customer)

**Model No.:** FORKSEAL C (as provided by customer)

**Serial Nos.:** 0002486 through 0002510

**Specification No.:** ISO 17712:2013(E) Clauses: 5

**Date Received:** 9 June 2023



**Test Dates:** 15 and 16 August 2023

A total of 30 samples were received. Dayton T. Brown, Inc. certifies that 25 samples, 5 for each test of the Seals referenced above were subjected to the following tests.

Test Name	Paragraph No.	Classification Rating
Tensile Test	5.2	High Security
Shear Test	5.3	High Security
Bending Test	5.4	High Security
Impact Test at Room Temp	5.5	High Security
Impact Test at Reduced Temp	5.5	High Security

**Results:** The above listed tests were completed with no discrepancies noted. Refer to Test Report No. 418700-02-04-R23-0556 for complete details. As per ISO 17712:2013(E) Clause 5.1.2, "Testing is to be done once every two years". Therefore, this report expires 2 years from the test completion date.

The test results recorded in this report apply only to the samples as received and relate only to those items tested. This report shall not be reproduced, except in full, without the written approval of Dayton T. Brown, Inc.

<b>Test Administrator</b>		J. Benincasa
<b>Quality Department</b>		S. Grasman

