



1175 CHURCH STREET • BOHEMIA, LONG ISLAND, NEW YORK 11716
AREA CODE 631 589-6300



30 September 2025
420296-01-04-C25-0582, Revision A

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.: 2504569

Sample Type: Barrier Seal

Sample Name: FORKSEAL C (as provided by customer)

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

Serial Nos.: 0002986 through 0003010

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

Date Received: 12 August 2025

Test Dates: 15 through 17 September 2025

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. 420296-01-04-R25-0583, Revision A 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 reason for this revision is to change the Sample Name and Model No. to FORKSEAL C and Purchase Order No to 2504569.

The test results recorded in this report apply only to the samples as received and relate only to those items tested. Simple acceptance is the decision rule applied for all measurements related to the specifications referenced in this report. This report shall not be reproduced, except in full, without the written approval of Dayton T. Brown, Inc.

Test Engineer	<i>Nicholas Chiavaro</i>	N. Chiavaro
Quality Department	<i>Dwayne Thorne</i>	D. Thorne



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