





3 December 2024 419830-01-04-C24-0895

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.: 2400429 Sample Type: Barrier Seal

Sample Name: NEW FORKSEAL (as provided by customer)
Model No.: NEW FORKSEAL (as provided by customer)

Serial Nos.: 0002711 through 0002725, 0002727 through 0002736

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

Date Received: 13 November 2024

Test Dates: 21 and 27 November 2024

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. 419830-01-04-R24-0896 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.

Test Administrator	their	J. Benincasa
Quality Department	Dwayne Showe	D. Thorne

