



22 February 2023
 418700-01-04-C23-0087

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.: 2209007

Sample Type: Barrier Seal

Sample Name: BLOCKBAR (as provided by customer)

Model No.: Blockbar

Serial Nos.: 0002246 through 0002270

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

Date Received: 17 January 2023

Test Dates: 30 and 31 January 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. 418700-01-04-R23-0088 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		J. Benincasa
Quality Department		M. Der Aris

