





23 January 2025 419907-01-04-C25-0052

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.: 2408611 Sample Type: Barrier Seal

Sample Name: Blockbar[®] (as provided by customer)

Model No.: Blockbar®

Serial Nos.: 0002796 through 0002820 **Specification No.:** ISO 17712:2013(E) Clause: 5

Date Received: 13 January 2025

Test Dates: 17 and 21 January 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. 419907-01-04-R25-0053 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	sheim	J. Benincasa
Quality Department	Dwayne Thouse	D. Thorne

