

Varennes, December 7th, 2017

Ferco Ferrures de Bâtiments Inc.

Mr. Sabin Dérv 2000, rue Berlier Laval, Qc, Canada H7L 4S4

Our file no. AS-01119-A

Subject: Validation of Secury Automatic Door Lock in Accordance with Clause 11.2.1.1 of AAMA/WDMA/CSA 101/I.S.2/A440-11

As per your request, CLEB laboratory Inc. conducted an evaluation on a Secury Automatic Door Lock product (part number 6-35185-01-R-8B) to verify the compliance with the requirements of clause 11.2.1.1 of AAMA/WDMA/CSA 101/I.S.2/A440-11. The test was performed from October 26th, 2017 to November 8th, 2017.

Three specimens were tested as per AAMA 907-15 and ANSI/BHMA A156.18-2016 for a time period of 300 hours. Only the visible components of the product when installed were analysed; faceplate, latches, deadbolt and visible screws/rivets, (Refer to Annex A for the composition of the product)

Requirements: Parts shall withstand exposure to salt spray without corrosion exceeding one spot visible to the unaided eye per one square inch of significant surface and without any spot larger than 1.6 mm (1/16 in) in diameter.

After an exposure of 300 hours to salt spray, there is no corrosion exceeding one spot visible to the unaided eye per one square inch and no spot larger than 1.6mm in diameter, A corrosion runoff was observed on specimen # 2. After scrubbing the area with a plastic scouring pad, this confirmed that it was indeed a corrosion runoff. (Refer to Annex B for the corrosion report) (Refer to Annex C for photographs of the specimens after test)

The visible components of the Secury Automatic Door Lock product meet the requirements of clause 11.2.1.1 of AAMA/WDMA/CSA 101/I.S.2/A440-11,

We trust the above is satisfactory. Should you have any questions, please do not hesitate to contact the undersigned.

Yours truly,

Pierre-Olivier Fecteau, Eng.

## Attached files:

Annex A: Drawing of the product

Annex B: Corrosion Report

Annex C: Photographs of test

LABORATORY, FIELD TESTING AND ADVISORY SERVICES FOR BUILDING ENVELOPE 30 YEARS STRONG, UL AND CLEB SERVING CUSTOMERS ACROSS NORTH AMERICA