

TEST	SPECIFICATIONS / REQUIREMENTS	TEST RESULTS	GRADE / RATING
Force-to-Latch Test (for Latch) - Clause 5.3.1.2.1 & 6.4.5.1 - AAMA/WDMA/CSA101/I.S.2/A440-08/11 (NAFS - 2008/2011) Test Date: 19 July 2017	Report only	Minimum force required to latch: 48.6 (N)	Report only
Force-to-Engage Test (for Deadbolt) - Clause 5.3.1.2.2 & 6.4.5.2 - AAMA/WDMA/CSA101/I.S.2/A440-08/11 (NAFS - 2008/2011) Test Date: 19 July 2017	Report only	Force required to operate deadbolt: 1.46 (N) Force applied perpendicular to door: N/A	Report only
Air Leakage Resistance - Clause 5.3.2/ 9.3.2 - AAMA/WDMA/CSA101/I.S.2/A440-08/11 (NAFS - 2008/2011) Test Date: 27 June 2017 Test method: ASTM E283	<u>Maximum Allowable Air Leakage Levels L/s•m² (cfm/ft²) @ 75 Pa (1.57 psf)</u> <u>Canadian air infiltration / exfiltration levels L/s•m² (cfm/ft²)</u> A2 Level ≤ 1.5 (0.3) A3 Level ≤ 0.5 (0.1) Fixed Level ≤ 0.2 (0.04)	Rate of infiltration per unit area: 0.14 (L/s/m²) Rate of exfiltration per unit area: 0.00 (L/s/m²)	Compliance A3 level
Water Penetration Resistance - Clause 5.3.3/ 9.3.3 - AAMA/WDMA/CSA101/I.S.2/A440-08/11 (NAFS - 2008/2011) Test Date: 19 July 2017 Test method: ASTM E547	No water infiltration following four cycles of pressure differential. Each cycle consists of 5 minutes with the pressure applied and 1 minute with the pressure released Test Pressure Pa (psf): 220 (4.59)	No visible points of water penetration under a pressure differential of 220 Pa (4.59 psf). Compliance: Pass	PG 30