NOTICE OF PRODUCT CERTIFICATION I



CERTIFICATION NO: NI015831.01

DATE: 07/24/2023

CERTIFICATION PROGRAM: Structural

COMPANY: <u>Ply Gem</u>

CODE: 1408-1

This certification represents product conformity to the applicable specification and that certification criteria has been satisfied. A NAMI approved certification label must be applied to the product to claim certification status. To affirm the certification status, please visit www.namicertification.com. NAMI is accredited to the ISO/IEC 17065 by the ANSI National Accreditation Board (ANAB) and the Standards Council of Canada (SCC).

COMPANY NAME AND ADDRESS	PRODUCT DESCRIPTION
Ply Gem Window Group	Series "4712FLIR & 4712FIR & 4812FIR"
433 North Main Street	Aluminum Single Hung Window
Rocky Mount, VA 24151	Configuration: O/X Glazing: IG-1/8" Annealed Glass/1/8" Annealed Glass/0.090" Eastman PVB Interlayer/1/8" Annealed Glass
	Frame: W-1219mm(48") H-2134mm(84")
	Sash: W-1159mm(46") H-919mm(36.19")
	DLO: W-1127mm(44.38") H-1156mm(45.5")

SPECIFICATION

AAMA 506-06/08/11/16
AAMA/WDMA/CSA 101/I.S.2/A440-17
AAMA/WDMA/CSA 101/I.S.2/A440-11
AAMA/WDMA/CSA 101/I.S.2/A440-08
AAMA/WDMA/CSA 101/I.S.2/A440-05
ASTM E1886-02/04/05/13
ASTM E1996-02/04/06/09/12/14

PRODUCT RATING

Class LC-PG55 1219 x 2134 (48 x 84)-H H-LC55 1219 x 2134 (48 x 84)

Design Pressure: ±2633 Pa (±55 psf)
Positive Design Pressure: 2880 Pa (60 psf)
Negative Design Pressure: 3360 Pa (70 psf)
Water Penetration Resistance Test Pressure: 400 Pa (8.35 psf)

ASTM Impact Rating

Design Pressure: ±2349 Pa (±50 psf)
Positive Design Pressure: 2349 Pa (50 psf)
Negative Design Pressure: 2729 Pa (57 psf)
Wind Zone 3 - Missile Level D

Product Tested By: National Certified Testing Laboratories

Report No: 110-26153-1 Expiration Date: **July 31, 2024**

Administrator's Signature: ____

NATIONAL ACCREDITATION AND MANAGEMENT INSTITUTE, INC.

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