

PO Box 12030 | Austin, TX 78711 | 800-578-4677 | tdi.texas.gov

## **Product Evaluation**

#### WIN2018 | 0123

**Engineering Services Program** 

The following product has been evaluated for compliance with the wind loads specified in the International Residential Code (IRC) and the International Building Code (IBC).

This product evaluation is not an endorsement of this product or a recommendation that this product be used. The Texas Department of Insurance has not authorized the use of any information contained in the product evaluation for advertising, or other commercial or promotional purpose.

This product evaluation is intended for use by those individuals who are following the design wind load criteria in Chapter 3 of the IRC and Section 1609 of the IBC. The design loads determined for the building or structure shall not exceed the design load rating specified for the products shown in the limitations section of this product evaluation. This product evaluation does not relieve a Texas licensed engineer of his responsibilities as outlined in the Texas Insurance Code, the Texas Administrative Code, and the Texas Engineering Practice Act.

For more information, contact TDI Engineering Services Program at (800) 248-6032.

**Evaluation ID:** WIN-2018 **Effective Date:** January 1, 2023

Re-evaluation Date: November 2024

Product Name: Series E4000PO Aluminum Project-Out Awning Window, Frame Installation, Non-

**Impact Resistant** 

Manufacturer: All Seasons Commercial Division

1293 N Harvey Mitchell Pkwy.

Bryan, TX 77803 (800) 444-1444

### **General Description:**

System	Description	Label Rating	Design Pressure Rating
1	Series E4000PO Aluminum Project- Out Awning Window; X	AW-PG90 (60 x 36)-AP	+90 / -90 psf

#### **Product Dimensions:**

System	Overall	Operable	Sash Daylight
	Size	Sash Size	Opening Size
1	60" x 36"	55-7/8" x 31-7/8"	53-1/4" x 29-1/4"

# **Product Identification (Certification Label on Window):**

System		
1	Certification Agency	NAMI
	Manufacturer's Name or Code Name	All Seasons Commercial Division
	Product Name	E4000PO Aluminum Project-Out Window
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-08

**Compliance:** The products comply with AAMA/WDMA/CSA 101/I.S.2/A440-17 as referenced in the 2018 IRC and 2018 IBC.

## **Impact Resistance:**

System	Impact Resistant	Requirement	
1	No	These products have not been tested for windborne debris resistance. An impact protection system is required when installing this product in areas where windborne debris protection is required.	

## **Installation:**

stanation:	•	
System		
	Type of Installation	Screw Through Frame
	Wall Framing	Spruce-Pine-Fir dimension lumber
1	Fasteners	No. 10 x 3" screws
ı	Fastener Location/Spacing	Head/Sill: 6" from each corner and 12" on center
		Side Jambs: 6" and 12" from each corner
	Fastener Penetration	Minimum of 1-1/2" into the wall framing

**Note:** Keep the manufacturer's installation instructions available on the job site during installation. Use corrosion resistant fasteners as specified in the IRC and the IBC.