

PO Box 149104 | Austin, TX 78714 | 1-800-578-4677 | tdi.texas.gov

# **Product Evaluation**

#### WIN1758 | 1120

**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-1758 **Effective Date:** November 1, 2020

Re-evaluation Date: November 2024

Product Name: A-Series Fiberglass Clad Wood Double Hung Windows with Stormwatch

Protection, Impact Resistant

Manufacturer: Andersen Corporation

100 Fourth Avenue North Bayport, MN 55003

(651) 264-5308

#### **General Description:**

System	Description	Label Rating	Design Pressure Rating
1	A-Series Fiberglass Clad Wood Double Hung Windows	LC-PG70 (47.3 x 95.3) Missile Level D	+70 / -70 psf

### **Product Dimensions:**

System	Overall Size	Top Sash Size	Bottom Sash Size
1	47-1/4" x 95-1/4"	43-13/16" x 46"	43-13/16" x 47-3/8"

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

System		
	Certification Agency	WDMA
	Manufacturer's Name or Code Name	Andersen Corporation
1	Product Name	A-Series Double Hung with Stormwatch
1		Protection
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-11
		ASTM E1886-13/E1996-14; Missile Level D

# **Impact Resistance:**

System	Impact Resistant	Requirement
1	Yes	These products satisfy TDI's criteria for protection from windborne debris. Install the assemblies at a height on the structure that does not exceed the design pressure rating for the assemblies.

### Installation:

System		
	Type of Installation	Install in accordance with Andersen Corporation drawing No. AWD270, dated March 13, 2020. Signed and sealed by Hermes F. Norero, P.E. or
	Wall Framing	
1	Fasteners	
	Fastener Location/Spacing	May 28, 2020.
	Fastener Penetration	iviay 20, 2020.

**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.