



Product Evaluation

WIN951 | 0914

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-951

Effective Date: November 1, 2011

Revised: September 1, 2014

Re-evaluation Date: May 2015

Product Name: Series GA 7780 Vinyl Horizontal Sliding Windows,
Impact Resistant

Manufacturer: MI Windows and Doors, LLC.
650 West Market Street
Gratz, PA 17030-0370
(717) 365-3300

General Description:

System	Description	Label Rating
1	Series GA 7780 Vinyl Horizontal Sliding Window; O/X	R-PG50 73x49; AAMA 506

Product Dimensions:

System	Overall Size	Sash Size	Fixed Sash Glass Daylight Opening Size
1	72-1/2" x 49"	33-15/16" x 45-5/8"	32" x 42-3/4"

Product Identification (Certification Agency Label on Window):

System		
1	Certification Agency	AAMA
	Manufacturer's Name or Code Name	MTL-12
	Product Name	Series GA 7780 Vinyl Horizontal Sliding Window
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-08; AAMA 506

Impact Resistance:

System	Impact Resistant	Requirement
1	Yes	These products satisfy the Texas Department of Insurance's criteria for protection from windborne debris in the Inland I and Seaward zone . The assemblies may be installed at any height on the structure as long as the design pressure rating for the assemblies is not exceeded.

Installation:

System		
1	Type of Installation	New Construction – Nailing Fin
	Wall Framing	Spruce-Pine-Fir
	Fasteners	Minimum No. 8 Screws
	Fastener Location/Spacing	Approximately 2" from each corner and approximately 12" on center along the perimeter.
	Fastener Penetration	Minimum of 1-1/2" into the wall framing members.

Note: The manufacturer's installation instructions shall be available on the job site during installation. All fasteners shall be corrosion resistant as specified in the International Residential Code (IRC), the International Building Code (IBC), and the Texas Revisions.