



Product Approval
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FL #	FL17897-R17	
Application Type	Revision	
Code Version	2023	
Application Status	Approved	
Comments		
Archived	☐	
Product Manufacturer	E.S. Windows, Inc.	
Address/Phone/Email	10653 NE Quaybridge Ct. Miami, FL 33138 (305) 638-5151 ssabagh@energiasolarsa.com	
Authorized Signature	Jalal Farooq veronica@afceng.com	
Technical Representative	Samir Sabagh	
Address/Phone/Email	3550 NW 49th St. Miami, FL 33142 (305) 638-5151 ssabagh@energiasolarsa.com	
Quality Assurance Representative		
Address/Phone/Email		
Category	Panel Walls	
Subcategory	Storefronts	
Compliance Method	Evaluation Report from a Florida Registered Architect or a Licensed Florida Professional Engineer ☐ Evaluation Report - Hardcopy Received	
Florida Engineer or Architect Name who developed the Evaluation Report	Jalal Farooq	
Florida License	PE-81223	
Quality Assurance Entity	Keystone Certifications, Inc.	
Quality Assurance Contract Expiration Date	03/21/2035	
Validated By	Abel Carrasco, PE ☒ Validation Checklist - Hardcopy Received	
Certificate of Independence	FL17897_R17_COI_SS - Certificate of Independence 2023.pdf	
Referenced Standard and Year (of Standard)	Standard	Year
	AAMA 501	2015
	TAS 201	1994
	TAS 202	1994
	TAS 203	1994
Equivalence of Product Standards Certified By		

Product Approval Method

Method 1 Option D

Date Submitted

08/19/2025

Date Validated

08/20/2025

Date Pending FBC Approval

08/22/2025

Date Approved

10/14/2025

Summary of Products

FL #	Model, Number or Name	Description
17897.1	Series ES-8000 Aluminum Window Wall System	Large missile impact resistant aluminum window wall system.
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: Yes Design Pressure: +130/-130 Other: See drawing W17-92 for span vs load combinations and installation details.		Installation Instructions FL17897_R17_II_SS - ES-8000 WW (LMI) - DWG W17-92 2023 R2.pdf Verified By: Jalal Farooq PE# 81223 Created by Independent Third Party: Yes Evaluation Reports FL17897_R17_AE_SS - ES-8000 WW (LMI) - PAE 2023 R1.pdf Created by Independent Third Party: Yes
17897.2	Series ES-8000 Aluminum Window Wall System	Small missile impact resistant aluminum window wall system.
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: Yes Design Pressure: +100/-150 Other: See drawing 23-06F for span vs load combinations and installation details.		Installation Instructions FL17897_R17_II_SS - 8000 WW (SMI) - DWG 23-06F 2023 R1.1.pdf Verified By: Jalal Farooq PE # 81223 Created by Independent Third Party: Yes Evaluation Reports FL17897_R17_AE_SS - ES-8000 WW (SMI)-PAE 2023.pdf Created by Independent Third Party: Yes
17897.3	Series ES-8000T Aluminum Window Wall System	Non-impact resistant aluminum window wall system.
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +80/-100 Other: See drawing 24-71F for span vs load combinations and installation details.		Installation Instructions FL17897_R17_II_SS - ES-8000T WW (NI) - DWG 24-71F 2023 R1.pdf Verified By: Jalal Farooq PE 81223 Created by Independent Third Party: Yes Evaluation Reports FL17897_R17_AE_SS - ES-8000T Window Wall (NI)-PAE 2023.pdf Created by Independent Third Party: Yes
17897.4	Series ES-8000T Aluminum Window Wall System	Small missile impact resistant aluminum window wall system.
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: Yes Design Pressure: +60/-60 Other: See drawing 21-12F for span vs load combinations and installation details.		Installation Instructions FL17897_R17_II_SS - 8000T WW (SMI) - DWG 21-12F 2023 R1.pdf Verified By: Jalal Farooq PE #81223 Created by Independent Third Party: Yes Evaluation Reports FL17897_R17_AE_SS - ES-8000T WW (SMI)-PAE 2023.pdf Created by Independent Third Party: Yes
17897.5	Series ES-8000T Aluminum Window Wall System	Large missile impact resistant aluminum window wall system.
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: Yes Design Pressure: +90/-120 Other: See drawing W15-37 for span vs load combinations and installation details.		Installation Instructions FL17897_R17_II_SS - ES-8000T WW (LMI) - DWG W15-37 2023 R2.pdf Verified By: Jalal Farooq PE# 81223 Created by Independent Third Party: Yes Evaluation Reports FL17897_R17_AE_SS - ES-8000T WW (LMI) - PAE 2023 R1.pdf Created by Independent Third Party: Yes

17897.6	Series ES-8000T Jumbo Aluminum Window Wall System	Large missile impact resistant aluminum window wall system.
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: Yes Design Pressure: +70/-70 Other: See drawing 21-58F for span vs load combinations and installation details.		Installation Instructions FL17897_R17_II_SS - 8000T (JUMBO) WW (LMI) - DWG 21-58F 2023 R1.pdf Verified By: Jalal Farooq PE # 81223 Created by Independent Third Party: Yes Evaluation Reports FL17897_R17_AE_SS - ES-8000T Jumbo WW (LMI)-PAE 2023.pdf Created by Independent Third Party: Yes

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Product Approval Accepts:

