



2023 Approved Hurricane & Security Products

Product	FBC (Non-HVHZ)	FBC (HVHZ)	TDI Evaluation	IBC/IRC	Miami-Dade
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• PANELS: Aluminum, Steel, Polycarbonate & Fabric:

2" 28 Ga Galvanized Steel BERTHA™ Panel	FL 22270 DWG#: EMS005	FL 22270 DWG#: EMS004			
2" .050 Aluminum BERTHA™ Panel	FL 11964 DWG#: 20-183	FL 39178 DWG#: 20-28317		IBC/IRC	
2" 24 GA Galv. Steel BERTHA™ Panel	FL 11964 DWG#: 20-178				
2" Clear Panel	FL28390 DWG#: 20-28341	FL28390 DWG#: 20-28341	Pending	IBC/IR DWG#: 18-6492	
2-1/4" .040 Aluminum BERTHA™ Panel	FL 11968 DWG#: 20-180				
2-1/4" .050 Aluminum BERTHA™ Panel	FL 11968 DWG#: 20-182	FL 11969 DWG#: 20-186	SHU-47 DWG#21-026		
2-1/4" 24 GA Galvanized Steel BERTHA™ Panel	FL 11968 DWG#: 20-181		SHU-235 DWG#21-027		
2-1/4" .030 Galvanized Steel BERTHA™ Panel		FL 11969 DWG#: 20-185			
2-1/4" BERTHA™ Clear Panel	FL 11968 DWG#: 20-184		SHU-168 DWG#21-028		
BERTHA™ Hurricane Fabric®	FL 13271 DWG#: 20-31278			Pending	

• NON-ASSA Shutters:

Bertha 40mm ER and Non-ER Roll Shutter			SHU-217 DWG#19-18642		
Bertha 55mm ER Roll Shutter			SHU-232 DWG#EMS006		
BERTHA™ Board & Batten Shutter	FL 11967 DWG# 20-188				
Brickhouse Low Pro Colonial Shutter			SHU-210		
Brickhouse Low Pro Bifold Colonial Shutter			SHU-212		
Brickhouse Low Pro Bahama Shutter			SHU-236		

- **FBC (Non-HVHZ):** Meets Florida Building Code for Non-High Velocity Hurricane Zones
- **FBC (HVHZ):** Meets Florida Building Code for High Velocity Hurricane Zones
- **TDI:** Meets Texas Department of Insurance Standards
- **IBC/IRC:** Meets International Building Code (IBC) and Meets International Residential Code (IRC)
- **Miami-Dade NOA:** Meets Florida Building Code for High Velocity Hurricane Zones (Dade County)



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HURRICANE 01
09/19/22

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Product Description	FBC (Non-HVHZ)	FBC (HVHZ)	TDI Evaluation	IBC/IRC	Miami-Dade Assoc. Approval
HV® Essential Accordion	FL32030 DWG #20-31274	FL32030 DWG #20-31274	Submittal ID #9980		
HV® Accordion System (Blade 1)	FL389 DWG #20-164 FL32030 DWG #20-31270	FL1850 DWG #20-169 FL32030 DWG #20-31270	Submittal ID #9983	IBC/IRC DWG #20-31291	
HV® Accordion System (Combo - Blade 1 & 2)	FL 389 DWG# 20-163	FL 1850 DWG# 20-159			
40mm BERTHA™ ER Roll Shutter End Retention	FL32029 DWG #20-31262	FL32029 DWG #20-31262 FL17204 DWG #20-173	SHU-217 DWG# 19-18642	IBC/IRC DWG #20-31289	
55mm BERTHA™ ER Roll Shutter Retention & Non Retention	FL 22558 DWG#: EMS002	FL 22558 DWG#: EMS003	SHU-232 DWG# EMS006		
58mm BERTHA™ ER Roll Shutter Retention & Non Retention	FL5790 DWG #20-0401 FL20716 DWG #20-171	FL 17424 DWG#: 20-172			
Single Wall Slat Roll Shutter (63mm)	FL 31658 DWG#: 20-31266	FL 31658 DWG#: 20-31266	SHU-240 DWG# 20-26533	IBC/IRC DWG #20-31292	
BERTHA™ Colonial Shutter (Impact)	FL 2681 DWG# 20-167	FL 2681 DWG# 20-162		DWG# 06-214	
BERTHA™ Bahama Shutter (Impact)	FL 2683 DWG# 20-167	FL6566 DWG# 20-161			
HIGH VISIBILITY (HV) Colonial Shutter	FL 8200 DWG# 20-170			Pending	
HIGH VISIBILITY (HV) Bahama Shutter	FL 8523 DWG# 20-166			Pending	

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FBC (HVHZ): Meets Florida Building Code for High Velocity Hurricane Zones

TDI: Meets Texas Department of Insurance Standards

IBC: Meets International Building Code

IRC: Meets International Residential Code

Miami-Dade NOA: Meets Florida Building Code for High Velocity Hurricane Zones (Dade County)

ASSA Products listed above require membership to the American Shutter Systems Association unless listed otherwise. ✓ Contact the ASSA for more information.

American Shutter Systems Association

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