



# 2019 Approved Hurricane Products

<b>Product Description</b>	<b>FBC (Non-HVHZ)</b>	<b>FBC (HVHZ)</b>	<b>TDI Evaluation</b>	<b>IBC/IRC</b>	<b>Miami-Dade NOA#</b>
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**• Panels - Aluminum, Steel, Polycarbonate & Fabric:**

2" 28 Ga Galvanized Steel BERTHA™ Panel	<b>FL 22270 DWG#: EMS005</b>	<b>FL 22270 DWG#: EMS004</b>			
2" .050 Aluminum BERTHA™ Panel	<b>FL 11964 DWG#: 17-097</b>		<b>SHU-124 DWG#: 06-171</b>	<b>DWG#: 17-064</b>	
2" 24 GA Galvanized Steel BERTHA™ Panel	<b>FL 11964 DWG#: 17-089</b>		<b>SHU-109 DWG#: 08-006</b>	<b>DWG#: 13-057</b>	
2" Clear Panel	<b>FL28390 DWG#: 18-6492 FL15094 DWG#: 17-088</b>	<b>FL28390 DWG#: 18-6492</b>	<b>SHU-116 DWG#: 03-155-1343b</b>	<b>DWG#: 09-123</b>	
2-1/4" .040 Aluminum BERTHA™ Panel	<b>FL 11968 DWG#: 17-094</b>			<b>DWG#: 13-062</b>	
2-1/4" .050 Aluminum BERTHA™ Panel	<b>FL 11968 DWG#: 17-096</b>	<b>FL 11969 DWG#: 17-100</b>	<b>SHU-47 DWG#: 05-012</b>	<b>DWG#: 13-061</b>	
2-1/4" 24 GA Galvanized Steel BERTHA™ Panel	<b>FL 11968 DWG#: 17-095</b>			<b>DWG#: 13-060</b>	
2-1/4" .030 Galvanized Steel BERTHA™ Panel		<b>FL 11969 DWG#: 17-099</b>			
2-1/4" BERTHA™ Clear Panel	<b>FL 11968 DWG#: 17-098</b>		<b>SHU-168 DWG#: 13-048</b>	<b>DWG#: 07-230</b>	
BERTHA™ Guard Fabric Panel+	<b>FL 13271 DWG#: 17-4890</b>	<b>HurricaneFabric.com FL 17661 DWG#: 15-2452</b>	<b>HurricaneFabric.com SHU-204 DWG#: 11-0915</b>		<b>NOA 15-0316.09 DWG#: 14-2202</b>

**• Non-ASSA Bahama & Colonial Shutters; Supreme Impact System:**

BERTHA™ Board & Batten Shutter	<b>FL 11967 DWG# 15-047</b>		<b>SHU-161 DWG# 13-052</b>	<b>DWG# 07-254</b>	
Aluminum Bahama Shutter	<b>FL 14452 DWG# 15-167</b>				
Aluminum Colonial Shutter	<b>FL 14451 DWG# 15-168</b>				
Brickhouse Low Profile Colonial Shutter			<b>Single: SHU-210 Bifold: SHU-212</b>		

**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:** Meets International Building Code

**IRC:** Meets International Residential Code

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

**For specific product approvals and code standards contact your EMS Sales Representative.**

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## Eastern Metal Supply

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+ See [www.hurricanefabric.com](http://www.hurricanefabric.com) for more information

Hurricane 01

04/10/19



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HV™ Accordion System (Blade 1)	FL 389-R9 DWG# 17107	FL 1850-R11 DWG# 17122	SHU-147 DWG# 12-169	DWG# 03-035	✓
HV™ Accordion System (Combo - Blade 1 & 2)	FL 389-R9 DWG# 17106	FL 1850-R11 DWG# 17102			✓
HV™ Accordion System (Blade 3)	FL 389-R9 DWG# 17108	FL 1850-R11 DWG# 17103	SHU-193 DWG# 10-092	DWG# 13-055	
40mm BERTHA™ Roll Shutter NON-Retention	FL 400-R6 DWG# 17227	FL 400-R6 DWG# 17228	SHU-107 DWG# 13-029	DWG# 02-510	
60mm BERTHA™ Roll Shutter NON-Retention	See 58mm ER Below	See 58mm ER Below	SHU-107 DWG# 13-029	DWG# 02-510	
40mm BERTHA™ ER Roll Shutter End Retention	FL 16903-R5 DWG# 17226	FL 17204-R4 DWG# 17225	SHU-217 DWG# 15-013	DWG# 15-166	
58mm BERTHA™ ER Roll Shutter - Retention & Non Retention	FL 5790-R1 DWG#: 17223	FL 17424-R2 DWG#: 17224	SHU-224 DWG# 15-248		✓
BERTHA™ Colonial Shutter (Impact)	FL 2681-R5 DWG# 17114 Combo	FL 2681-R5 DWG# 17105 Non Combo		DWG# 06-214	
BERTHA™ Bahama Shutter (Impact)	FL 2683-R5 DWG# 17114 Combo	FL6566-R5 DWG# 17104 Non Combo		DWG# 06-214	✓
HIGH VISIBILTY (HV) Colonial Shutter	FL 8200-R7 DWG# 17216		SHU-146 DWG# 12-168	DWG# 07-004	
HIGH VISIBILTY (HV) Bahama Shutter	FL 8523-R6 DWG# 17109		SHU-145 DWG#12-167	DWG# 07-005	

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**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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