

Decorative Hinged Bahama and Colonial Systems and
Decorative Fixed Bahama, Colonial, & Shutter Panels

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Maximum Design Pressures
Fixed Panel, Hinged & Fixed
Bahama & Colonial Systems
+ 84.7 psf & - 113.3 psf



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Bahama Over Colonial Shutter
+ 77 psf & -77 psf

Patent No: US 6,996,934 B2
US 7,131,480 B2

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12/22/09

3609 COTTAGE CLUB LANE
NAPLES, FLORIDA 34105

FASTENER SCHEDULE 155 mph
179.6 mph, EXPOSURE C

DRAWING NO.

FBC-155
& 179.6

SHEET NO.

1 of 1

**Decorative Shutter Fastener Schedule: Wind Velocity 155 mph,
Importance Factor 1.00, Building Height 35'**

Exposure "C", 3/16" Fastener, Embed 1-1/4" Minimum into Building Structural Components								Exposure "C", 1/4" Fastener, Embed 1-1/4" Minimum into Building Structural Components								
Width of Shutter								Width of Shutter								
2 3 4 5 6 7								2 3 4 5 6 7								
Height of Shutters	2	2	3	4	4	5	6	2	2	3	3	4	5	5	2	Height of Shutter
	3	3	4	5	6	7	8	3	3	4	5	5	6	7	3	
	4	4	5	7	8	9	10	4	3	5	6	7	8	9	4	
	5	4	6	8	10	11	13	5	4	5	7	8	10	11	5	
	6	5	7	9	11	13	15	6	5	6	8	10	11	13	6	
	7	6	8	10	13	15	17	7	5	7	9	11	13	15	7	
	8	6	9	12	14	16	19	8	6	8	10	12	14	16	8	
	9	7	10	13	16	18	21	9	6	9	11	14	16	18	9	
10	8	11	14	17	20	23	10	7	10	12	15	17	20	10		

Decorative Shutter Fastener Schedule: Wind Velocity 179.6 mph

Exposure "C", 3/16" Fastener, Embed 1-1/4" Minimum into Building Structural Components								Exposure "C", 1/4" Fastener, Embed 1-1/4" Minimum into Building Structural Components								
Width of Shutter								Width of Shutter								
2 3 4 5 6 7								2 3 4 5 6 7								
Height of Shutters	2	3	4	5	6	7	8	2	2	3	4	7	6	7	2	Height of Shutters
	3	4	5	7	8	10	11	3	3	5	6	7	8	9	3	
	4	5	7	9	10	12	14	4	4	6	8	9	11	12	4	
	5	6	8	10	13	15	17	5	5	7	9	11	13	15	5	
	6	7	10	12	15	17	20	6	6	8	11	13	15	17	6	
	7	8	11	14	17	20	23	7	7	9	12	15	17	20	7	
	8	8	12	15	19	22	25	8	7	11	14	16	19	22	8	
	9	10	14	17	21	25	28	9	8	12	15	18	21	24	9	
10	10	14	19	23	27	31	10	9	13	16	20	23	26	10		