

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

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DATE: 12/22/09

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

Bahama Over Colonial Shutter
+ 77 psf & - 77 psf



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12/22/09

3609 COTTAGE CLUB LANE
NAPLES, FLORIDA 34105

FASTENER SCHEDULE
110 mph, EXPOSURE B & C

DRAWING NO. SHEET NO.
FBC-110 1 of 1

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

**Decorative Shutter Fastener Schedule: Wind Velocity 110 mph,
Importance Factor 1.00, Building Height 35'**

Exposure "B", 3/16" Fastener, Embed 1-1/4" Minimum into Building Structural Components								Exposure "B", 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	1	1	2	2	2	2	2	1	1	1	2	2	2	2
	3	1	2	2	3	3	3	3	1	2	2	2	3	3	3
	4	2	2	3	3	4	4	4	1	2	2	3	3	4	4
	5	2	3	3	4	4	5	5	2	2	3	3	4	4	5
	6	2	3	4	4	5	6	6	2	3	3	4	4	5	6
	7	2	3	4	5	6	6	7	2	3	4	4	5	6	7
	8	3	4	5	6	6	7	8	2	3	4	5	6	6	8
	9	3	4	5	6	7	8	9	3	4	4	5	6	7	9
	10	3	4	6	7	8	9	10	3	4	5	6	7	8	10

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	1	2	2	2	3	3	2	1	2	2	2	3	3	2
	3	2	2	3	3	4	4	3	2	2	3	3	3	4	3
	4	2	3	4	4	5	6	4	2	3	3	4	4	5	4
	5	2	3	4	5	6	7	5	2	3	4	4	5	6	5
	6	3	4	5	6	7	8	6	3	3	4	5	6	7	6
	7	3	4	6	7	8	9	7	3	4	5	6	7	8	7
	8	3	5	6	7	9	10	8	3	4	5	6	8	9	8
	9	4	5	7	8	10	11	9	3	5	6	7	8	9	9
	10	4	6	7	9	10	12	10	4	5	6	8	9	10	10