# PERFECT SHUTTERS, inc.

## PERFECT SHUTTERS, INC.

### **Exterior Shutters**

Plastic (Polypropylene/Polystyrene) Shutters SPECIFICATION INFORMATION

Based upon products manufactured by
Perfect Shutters, Inc.
12213 Highway 173
Hebron, IL 60034
Toll Free: 800-548-3336
Fax: 815-648-4510

architects@perfectshutters.com www.perfectshutters.com

Perfect Shutters, Inc. is a manufacturer of Plastic/Vinyl (Polypropylene/Polystyrene) Decorative Exterior Shutters. Perfect Shutters offers choices in style, lengths, widths, configurations and colors, which far exceeds any other manufacturer. All Custom Shutters offered are available in 19 standard colors as well as paintable. In-house custom painting is available for all sizes, styles and configurations. In house painting allows matching of the color to the clients' choice.

Perfect Shutters also offers a full line of Wood (various types) and Composite Shutters, both decorative and functional.

#### PART 1 GENERAL

#### 1.1 SECTION INCLUDES

- A. Exterior Shutters
- B. Shutter Accessories

#### 1.2 SUBMITTALS

- A. Shop Drawings: Show product picture, actual dimensions, profiles, hardware fasteners
- B. Product Data: Manufacturing process, styles, available finishes and colors, hardware fasteners material type
- C. Complete set of color chips
- D. Warranty: Limited Lifetime Warranty

#### **PART 2 PRODUCTS**

#### 2.1 MANUFACTURER

A. Perfect Shutters, Inc. 12213 Hwy 173 Hebron, IL 60034 800-548-3336

Fax: 815-648-4510

<u>architects@perfectshutters.com</u> www.perfectshutters.com

B. All product are 100% USA manufactured in Hebron, IL

#### 2.2 SHUTTERS

#### A. EXTERIOR SHUTTERS

a. Premier Louver Shutters: Perfect Shutters, Inc., Open Louvered, Cathedral Top, Center Mullion, One Piece, Injection Molded, Polypropylene Copolymer with Color

through Color, Matching Polypropylene Installation Spikes. Paintable Installation Spikes are Nylon.

Note: Color #049 Paintable, is Manufactured from Polystyrene a Polymer, Which is Paintable

```
i. Width (Actual)
```

15" (381 mm)

ii. Length (Actual)

35 inches (889 mm)

39 inches (991 mm)

43 inches (1092 mm)

47 inches (1194 mm)

51 inches (1295 mm)

55 inches (1397 mm)

59 inches (1499 mm)

63 inches (1600 mm)

67 inches (1702 mm)

71 inches (1803 mm)

#### iii. Colors

001 White

002 Black

004 Bedford Blue

007 Dark Gray

025 Sienna Brown

049 Paintable

260 Burgundy

331 Heritage Green

b. Premier Raised Panel Shutters: Perfect Shutters, Inc., Straight Top, Center Mullion,
One Piece, Injection Molded, Polypropylene Copolymer with Color through Color,
Matching Polypropylene Installation Spikes. Paintable Installation Spikes are Nylon.
 Note: Color #049 Paintable, is Manufactured from Polystyrene a Polymer, Which is
Paintable

```
i. Width (Actual)
```

15" (381 mm)

ii. Length (Actual)

35 inches (889 mm)

39 inches (991 mm)

43 inches (1092 mm)

47 inches (1194 mm)

51 inches (1295 mm)

55 inches (1397 mm)

59 inches (1499 mm)

63 inches (1600 mm)

67 inches (1702 mm)

71 inches (1803 mm)

#### iii. Colors

001 White

002 Black

004 Bedford Blue

007 Dark Gray

025 Sienna Brown

049 Paintable

260 Burgundy

331 Heritage Green

c. Custom Louver Shutter: Perfect Shutters, Inc., Open Louver, Center Mullion, Cathedral or Straight Top Extruded/Injected Molded Multi-Piece, Polypropylene Copolymer with Color through Color, Matching Polypropylene Installation Spikes. Paintable Installation Spikes are Nylon.

Note: Color #049 Paintable, is Manufactured from Polystyrene a Polymer, Which is Paintable

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i. Width (Actual)
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7 inches (178 mm)

9 inches (229 mm)

10 inches (254 mm)

12 inches (305 mm)

14 ½ inches (368 mm)

16 ½ inches (413 mm)

17 ¾ inches (451 mm)

Note: Multi-Wides Available. Up to 38 3/4" Widths

ii. Length

20 Inches (508 mm), Minimum

20 Inches and Up Every ¼ Inch (6.35 mm) No Maximum

#### iii. Colors

001 White

002 Black

004 Bedford Blue

005 Brick Red

007 Dark Gray

008 Colonial Blue

009 Pine Green

011 Sandalwood

018 Bronze

020 Sage

021 Ebony Green

025 Sienna Brown

049 Paintable

200 Potters Clay

206 Chocolate Chip

208 Lunar Blue

260 Burgundy

331 Heritage Green

352 Dove Gray

613 Cranberry

d. Custom Raised Panel Shutter: Perfect Shutters, Inc., Raised Panel, Straight Top, Extruded/Injected Molded Multi-Piece, Polypropylene Copolymer with Center Mullion, Color through Color, Matching Polypropylene Installation Spikes. Paintable Installation Spikes are Nylon.

Note: Color #049 Paintable, is Manufactured from Polystyrene a Polymer, Which is Paintable

#### i. Width (Actual)

7 inches (178 mm)

9 inches (229 mm)

10 inches (254 mm)

12 inches (305 mm)

14 ½ inches (368 mm)

16 ¼ inches (413 mm)

17 ¾ inches (451 mm)

Note: Multi-Wides Available. Up to 38 3/4" Widths

#### ii. Length

20 Inches (508 mm), Minimum

20 Inches and Up Every ¼ Inch (6.35 mm) No Maximum

#### iii. Colors

001 White

002 Black

004 Bedford Blue

005 Brick Red

007 Dark Gray

008 Colonial Blue

009 Pine Green

011 Sandalwood

018 Bronze

020 Sage

021 Ebony Green

025 Sienna Brown

049 Paintable

200 Potters Clay

206 Chocolate Chip

208 Lunar Blue

260 Burgundy

331 Heritage Green

352 Dove Gray

613 Cranberry

e. Custom Classic Panel Shutter: Perfect Shutters, Inc., Classic Panel, Straight Top, Extruded/Injected Molded Multi-Piece, Polypropylene Copolymer with Color through Color, Center Mullion, Matching Polypropylene Installation Spikes. Paintable Installation Spikes are Nylon.

Note: Color #049 Paintable, is Manufactured from Polystyrene a Polymer, Which is Paintable

#### i. Width (Actual)

10 inches (254 mm)

12 inches (305 mm)

14 ½ inches (368 mm)

16 ½ inches (413 mm)

17 ¾ inches (451 mm)

Note: Multi-Wides Available. Up to 38 3/4" Widths

ii. Length

20 Inches (508 mm), Minimum

20 Inches and Up Every ¼ Inch (6.35 mm) No Maximum

#### iii. Colors

001 White

002 Black

004 Bedford Blue

005 Brick Red

007 Dark Gray

008 Colonial Blue

009 Pine Green

011 Sandalwood

018 Bronze

020 Sage

021 Ebony Green

025 Sienna Brown

049 Paintable

200 Potters Clay

206 Chocolate Chip

208 Lunar Blue

260 Burgundy

331 Heritage Green

352 Dove Gray

#### 613 Cranberry

f. Custom Board n Batten Shutters: Perfect Shutters, Inc., Open, Board n Batten, Extruded/Injection Molded, Multi-Piece, Polypropylene Copolymer with Color through Color, Steel Zinc Plated 3 ½" Metal Installation Screws with Matching Painted Heads, Under 55" (1397 mm) 2-Horizontal Cross Bars, Over 55" (1397 mm) recommended (Not Required) 3 Horizontal Bars.

Note: Color #049 Paintable, is Manufactured from Polystyrene a Polymer, Which is Paintable

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i. Width (Actual) (All Open or Spaced)
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2 Board 7 5/8 inches (194 mm)
3 Board 12 inches (305 mm)
4 Board 16 inches (406 mm)
5 Board 20 inches (508 mm)
6 Board 24 3/8 inches (625 mm)
7 Board 28 5/8 inches (729 mm)
8 Board 33 inches (838 mm)
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ii. Length

20 Inches (508 mm), Minimum

20 Inches and Up Every 1/4 Inch (6.35 mm) No Maximum

iii. Colors

001 White

002 Black

004 Bedford Blue

005 Brick Red

007 Dark Gray

008 Colonial Blue

009 Pine Green

011 Sandalwood

018 Bronze

020 Sage

021 Ebony Green

025 Sienna Brown

049 Paintable

200 Potters Clay

206 Chocolate Chip

208 Lunar Blue

260 Burgundy

331 Heritage Green

352 Dove Gray

613 Cranberry

g. Custom Board n Batten Shutters: Perfect Shutters, Inc., Closed Board n Batten, Extruded/Injection Molded, Multi-Piece, Polypropylene Copolymer with Color through Color, Steel Zinc Plated 3 ½" Metal Installation Screws with Matching Painted Heads, Under 55" (1397 mm) 2-Horizontal Cross Bars, Over 55" (1397 mm) recommended (Not Required) 3 Horizontal Bars.

Note: Color #049 Paintable, is Manufactured from Polystyrene a Polymer, Which is Paintable

i. Width (Actual) (All Closed or Joined)

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2 Board 6 7/8" inches (174 mm)
3 Board 10 1/4 inches (260 mm)
4 Board 13 7/8 inches (353 mm)
5 Board 17 1/4 inches (438 mm)
6 Board 20 3/4 inches (527 mm)
7 Board 23 7/8 inches (610 mm)
8 Board 27 1/4 inches (692 mm)
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ii. Length

- 20 Inches (508 mm), Minimum
- 20 Inches and Up Every ¼ Inch (6.35 mm) No Maximum

#### iii. Colors

- 001 White
- 002 Black
- 004 Bedford Blue
- 005 Brick Red
- 007 Dark Gray
- 008 Colonial Blue
- 009 Pine Green
- 011 Sandalwood
- 018 Bronze
- 020 Sage
- 021 Ebony Green
- 025 Sienna Brown
- 049 Paintable
- 200 Potters Clay
- 206 Chocolate Chip
- 208 Lunar Blue
- 260 Burgundy
- 331 Heritage Green
- 352 Dove Gray
- 613 Cranberry
- h. Custom Framed Board n Batten Shutter: Perfect Shutters, Inc., Open or Closed, Straight Top, Center Mullion, Extruded/Injected Molded Multi-Piece, Polypropylene Copolymer with Color through Color, Matching Polypropylene Installation Spikes. Paintable Installation Spikes are Nylon.

Note: Color #049 Paintable, is Manufactured from Polystyrene a Polymer, Which is Paintable

- i. Width (Actual)
  - 7 inches (178 mm)
  - 9 inches (229 mm)
  - 10 inches (254 mm)
  - 12 inches (305 mm)
  - 14 ½ inches (368 mm)
  - 16 1/4 inches (413 mm)
  - 17 3/4 inches (451 mm)
- ii. Lengths (Actual)
  - 20 Inches (508 mm), Minimum
  - 20 Inches and Up Every 1/4 Inch (6.35 mm) No Maximum
- iii. Colors
- 001 White
- 002 Black
- 004 Bedford Blue
- 005 Brick Red
- 007 Dark Gray
- 008 Colonial Blue
- 009 Pine Green
- 011 Sandalwood
- 018 Bronze
- 020 Sage
- 021 Ebony Green
- 025 Sienna Brown
- 049 Paintable
- 200 Potters Clay
- 206 Chocolate Chip

208 Lunar Blue

260 Burgundy

331 Heritage Green

352 Dove Gray

613 Cranberry

i. Country Style Shutter: Perfect Shutters, Inc., Closed, Straight Top, Center Mullion, Double Thickness Around The Frame and Any Mullions. Single Thickness of All Vertical Center Boards. Extruded/Injection Molded Multi-Piece Shutter, Polypropylene Copolymer with Color through Color, Steel Zinc Plated 3 ½" Metal Installation Screws with Matching Painted Heads.

Note: Color #049 Paintable, is Manufactured from Polystyrene a Polymer, Which is Paintable

- i. Widths (Actual)
  - 12 inches (305 mm) minimum
  - 12 Inches and Up Every 1/4" up (6.35mm) 48 inches (1219 mm)
- ii. Lengths (Actual)
  - 20 Inches (508 mm), Minimum
  - 20 Inches and Up Every 1/4 Inch (6.35 mm) No Maximum
- iii. Colors
- 001 White
- 002 Black
- 004 Bedford Blue
- 005 Brick Red
- 007 Dark Gray
- 008 Colonial Blue
- 009 Pine Green
- 011 Sandalwood
- 018 Bronze
- 020 Sage
- 021 Ebony Green
- 025 Sienna Brown
- 049 Paintable
- 200 Potters Clay
- 206 Chocolate Chip
- 208 Lunar Blue
- 260 Burgundy
- 331 Heritage Green
- 352 Dove Gray
- 613 Cranberry
- j. Arch Tops: The Below Chart Shows The Shutters That Are Available With Arch Tops and How Much Drop, (Distance From High Side To Low Side), Can Be Made in Each Shutter Type

Note: The Drop Can Be A Curved Drop or it Can Be A Straight Drop From High Side To Low Side.

Shutter Type	Drop From High Side To Low Side	
	Minimum	Maximum
Custom Louver	1 Inch	Length of Shutter
Custom Raised Panel	1 Inch	3 ½ Inches
Custom Classic Panel	1 Inch	3 ½ Inches
Custom Board n Batten Open	1 Inch	Length of Shutter
Custom Board n Batten Closed	1 Inch	Length of Shutter
Custom Framed Board n Batten Open	1 Inch	3 ½ Inches
Custom Framed Board n Batten Closed	1 Inch	3 ½ Inches
Note: Shutter Drop Minimum (1 Inch). Every ½ Inch up to the Maximum Shown Above		





#### **B. SHUTTER ACCESSORIES**

- a. Decorative Hinges & 'S' Hooks: Perfect Shutters, Inc., enough for one pair of shutters, 2- 'S' Hooks, 4- Hinges, 10- Metal Screws. Polypropylene (Non-Paintable) color thru Matte Black Color. Can Be Installed In Minutes Before or After Installation At a Fraction Of The Cost Of Working Metal Hinges. Part Number: 20-2004---02
- b. Shutter Spike Fasteners or Spikes: Color Coordinated To Match Shutters, Installs in: Wood, Aluminum, Vinyl, Stucco, Brick, Masonry or Hardboard. 2 ½" in Length, Made of Polypropylene (Same As The Shutters). Paintable Spikes Made Of Nylon. Package of 12 Provided With Each Pair of Shutters.
   Note: Spikes are Furnished With All Perfect Shutters, Inc. Shutters, except Board n Batten and Country Style, Which require 3 ½" Installation Screws
- c. Shutter Screw Fasteners: Can Be Used When Installing Shutters, Which Is Not Included. For Brick, Masonry, Stucco or Hardboard, You May Need A #10 Screw With An Anchor. Screw Anchors Not Furnished. Screws are #10, 3 ½", Steel, Zinc Plated with Painted Head to Match the Shutters. Package of 12 Furnished With Each Pair of Country Style and Board n Batten Shutters

Note: Double Thickness of These Shutters Requires 3 ½" Thickness.