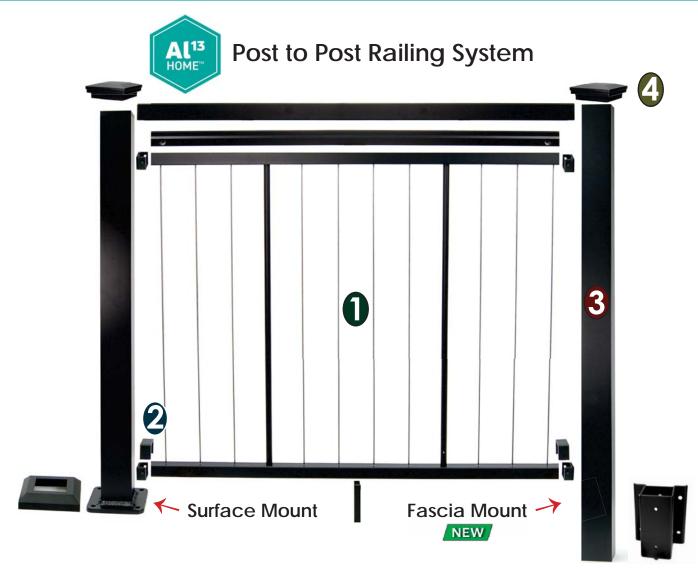
# Fortress® AL13 Home Vertical Cable Rail



Use the steps below for the following pages to complete your rail



# Fortress® AL13 Home Vertical Cable Railing System

Fortress AL13 Home cable railing system features fully assembled aluminum rails with vertical cable infill. Panels install easily with a simple bracket system. Aluminum construction, powder coat finish and stainless steel cables create a virtually maintenance free system designed for use in a variety of environments. Rail panels can be used as a complete system or they can be installed between existing posts.



# Fortress\* Railing ONLY available in: MN, WI, IA, ND, SD, NE, KS and MO





### **ACTUAL FREIGHT CHARGES APPLY TO ALL FORTRESS® RAIL ORDERS**



# Fortress® Al13 Home Vertical Cable Aluminum Panels



Top / bottom rail measure 1-1/4" x 1-1/4" and Infill is 1/8" cable for both level and stair panels.

6'rails include 4 ea. - 5/8" supports 8'rails include 6 ea. - 5/8" supports

### 6' - Vertical Cable Panel

Sold in any quantity

32.5" x 69.5" Vertical cable panel achieves a total railing height of 36". 40" x 69.5" Vertical cable panel achieves a total railing height of 42." Requires the use of an Accent Top Rail (ATR) see next page. Brackets sold separately, see page 173.

36" Rail Height (32.5" x 69.5" Panel)

42" Rail Height (40" x 69.5" Panel)

Item # 59732698 - Black Sand (Txt) Item # 59732691 - Matte White (Txt) Item # 59740698 - Black Sand (Txt) Item # 59740691 - Matte White (Txt)

### 8' - Vertical Cable Panel

Sold in any quantity

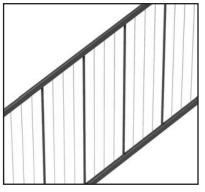
32.5" x 93.5" Vertical cable panel achieves a total railing height of 36". 40" x 93.5" Vertical cable panel achieves a total railing height of 42." Requires the use of an Accent Top Rail (ATR) see next page. Brackets sold separately, see page 173.

36" Rail Height (32.5" x 93.5" Panel)

42" Rail Height (40" x 93.5" Panel)

Item # 59732938 - Black Sand (Txt) Item # 59732931 - Matte White (Txt) Item # 59740938 - Black Sand (Txt) Item # 59740931 - Matte White (Txt)

# Fortress® Al13 Home Adjustable Stair Vertical Cable Aluminum Panels



Black Sand Matte White

# 8' - Adjustable Stair Vertical Cable Panel

Sold in any quantity

Vertical Cable panel for stairs and ramps, achieves a total railing height of either 36" or 42". Panel adjustable from 5° - 45°.

Requires the use of an Accent Top Rail (ATR) see next page. Brackets sold separately, see page 173.

36" Rail Height (32.5" x 93.5" Panel)

42" Rail Height (40" x 93.5" Panel)

Item # 59832738 - Black Sand (Txt) Item # 59832731 - Matte White (Txt)

Item # 59840738 - Black Sand (Txt)
Item # 59840731 - Matte White (Txt)



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### **ACTUAL FREIGHT CHARGES APPLY TO ALL FORTRESS® RAIL ORDERS**

# Fortress<sup>®</sup> Al<sup>13</sup> Home Top Rail Covers





# Flat Accent Top Rail (ATR)

Sold in any quantity.

Flat accent top rail snaps on top of rail panels to provide structural support and a finished design. Measures 100.875"L x 2-3/8"W x 1-5/8"H. Includes full length ATR spacer with hardware.

Item # 59511018 - Black Sand (Textured)
Item # 59511011 - Matte White (Textured)









# Cap Rail Clip for Drink Rail

Sold in packs of 4.

Cap rail clip used to attach a wood, vinyl or composite rail to the top of panel. Fits 1-1/4" square profile. Includes 4 cap rail clips, 2 bracket covers and hardware.

Item # 59500078 - Black Sand (Textured)
Item # 59500071 - Matte White (Textured)









### **ACTUAL FREIGHT CHARGES APPLY TO ALL FORTRESS® RAIL ORDERS**

## Fortress® Al<sup>13</sup> Home Brackets



Available in:

Black Sand

Matte White

### **Level Bracket**

Sold in packs of 4.

Top and bottom rails drop into brackets for level / straight applications. Includes snap cap cover for a finished look. Includes screws.

Item # 59500218 - Black Sand (Textured)
Item # 59500211 - Matte White (Textured)





Available in:

Black Sand
Matte White

### Stair Bracket

Sold in packs of 4.

Top and bottom rails drop into brackets for stair applications. Includes snap cap cover for a finished look. Adjustable for up to a 40 degree stair angle. Includes screws.

Item # 59505078 - Black Sand (Textured)
Item # 59505071 - Matte White (Textured)





Available in:

Black Sand Matte White

# **Angle Bracket**

Sold in packs of 4.

Top and bottom rails drop into brackets for level angle/miter applications. Includes snap cap cover for a finished look. Adjustable for up to a 45 degree horizontal angle. Includes screws.

Item # 59500318 - Black Sand (Textured)
Item # 59500311 - Matte White (Textured)









Matte White

Colors shown are an approximate representation only, please see actual product sample when selecting color

Al13 HomeTM Aluminum Railing Systems



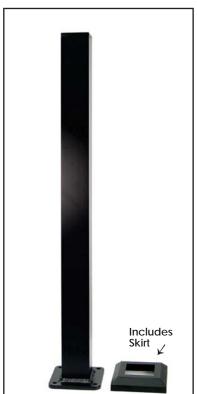
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### ACTUAL FREIGHT CHARGES APPLY TO ALL FORTRESS® RAIL ORDERS

## Fortress® Al<sup>13</sup> Home Posts



# Available in: Black Sand Matte White

### 3" Post with 2 pc. Skirt

3" Aluminum posts with 5-1/2" flange and skirt. Flange holes are 1/2" for fasteners. Includes skirt for base.

### 3" x 39.5" Post

Item # 59339038 - Black Sand (Textured) Item # 59339031 - Matte White (Textured)

### 3" x 45.5" Post

Item # 59345038 - Black Sand (Textured)
Item # 59345031 - Matte White (Textured)



# FortressAccents™ 3" Post Cap

Accents flat die cast aluminum post cap for 3" post.

Item # 52500038 - Black Sand (Textured) Item # 52500032 - Matte White (Textured)

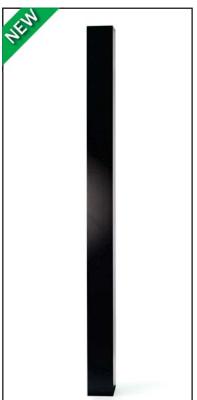


# 3" Post Skirt 2 pc. - Replacement Sold in any quantity.

Post base cover included. Also sold separately. Measures 5-3/4" x 1-1/2" with 3-1/8" opening.

Item # 51500038 - Black Sand (Textured)
Item # 59505751 - Matte White (Textured)







### Al<sup>13</sup> - 3" Aluminum Fascia Mount Post

3" x 49" Aluminum post used to install panels at a 36" rail height for a fascia mount application. Requires fascia mount brackets, see next page.

### 3" x 49" Post

Item # 59349038 - Black Sand (Textured) Item # 59349031 - Matte White (Textured)

3" x 55" Aluminum post used to install panels at a 42" rail height for a fascia mount application. Requires fascia mount brackets, see next page.

### 3" x 55" Post

Item # 59355038 - Black Sand (Textured) Item # 59355031 - Matte White (Textured)



# FortressAccents 3" Post Cap

Sold in any quantity.

Accents flat die cast aluminum post cap for 3" post.

Item # 52500038 - Black Sand (Textured) Item # 52500032 - Matte White (Textured)

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### **ACTUAL FREIGHT CHARGES APPLY TO ALL FORTRESS® RAIL ORDERS**

## Fortress® Al<sup>13</sup> Home Fascia Brackets



# Available in: Black Sand Matte White

### **Fascia Mount Bracket**

Sold in any quantity.

Fascia mount bracket for 3" posts. Bracket offsets post 1/4" out from fascia. Includes 4 self-drilling screws & 4 hex head bolt covers. Mounting hardware not included.

### 3" Fascia Bracket

Item # 53503008 - Black Sand (Textured)
Item # 53503004 - Matte White (Textured)



Item # 53503118 - Black Sand (Textured)
Item # 53503114 - Matte White (Textured)







### **Outside Corner Fascia Mount Bracket**

Sold in any quantity.

Outside Corner fascia mount bracket for 3" posts. Bracket offsets post 1/4" out from fascia. Includes 4 self-drilling screws & 8 hex head bolt covers. Mounting hardware not included.

### 3" Outside Corner Fascia Bracket

Item # 50503018 - Black Sand (Textured)
Item # 53503014 - Matte White (Textured)



### Replacement Hex Head Bolt Cover (4 Pack)

Item # 53503118 - Black Sand (Textured)
Item # 53503114 - Matte White (Textured)



### Inside Corner Fascia Mount Bracket

Sold in any quantity.

Inside Corner fascia mount bracket for 3" posts. Bracket offsets post 1/4" out from fascia. Includes 4 self-drilling screws & 4 hex head bolt covers. Mounting hardware not included.

### 3" Inside Corner Fascia Bracket

Item # 53503028 - Black Sand (Textured) Item # 53503024 - Matte White (Textured)



Item # 53503118 - Black Sand (Textured)
Item # 53503114 - Matte White (Textured)





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### **ACTUAL FREIGHT CHARGES APPLY TO ALL FORTRESS® RAIL ORDERS**





# FortressAccents™ Post Cap with Optional Light Kit

Sold in any quantity.

Accents flat die cast aluminum post cap for 3" post. Light kit draws 2 watts. Light color - 2600K. Includes wire nuts and 60" lead wire. Must purchase LED cap light kit along with cap.

### 3" Post Cap

Item # 52500038 - Black Sand (Textured) Item # 52500032 - Matte White (Textured)

### <u>Light Kit</u>

Item # 52500000 - LED Light Kit





Available in:

Black Sand

Matte White

# FortressAccents™ Post Cap with Optional Glow Ring

Sold in any quantity

Accents flat die cast aluminum post cap for 3" Post. Glow ring draws 1.5 watts. Light color - 2600K. Includes wire nuts and 60" lead wire. Must purchase LED glow ring light along with cap.

### 3" Post Cap

Item # 52500038 - Black Sand (Textured)
Item # 52500032 - Matte White (Textured)

### **Glow Ring**

Item # 52503030 - 3" Glow Ring





## 45 degree - Left Hand

Sold in any quantity

Left hand version - Top bracket cover for angle brackets at a 45 degree angle.



Item # 59500518 - Black Sand (Textured)
Item # 59500511 - Matte White (Textured)





Available in:

Black Sand

Matte White

# 45 degree - Right Hand

Sold in any quantity

Right hand version - Top bracket cover for angle brackets at a 45 degree angle.



Item # 59500618 - Black Sand (Textured)
Item # 59500611 - Matte White (Textured)





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### ACTUAL FREIGHT CHARGES APPLY TO ALL FORTRESS® RAIL ORDERS





## Cable Panel Support Block - Replacement

Support block used to add additional strength to the bottom rail of cable panels.

### <u>Level</u>

Item # 59532088 - Black Sand (Level) Item # 59532081 - Matte White (Level)

### **Stair**

Item # 59550078 - Black Sand (Textured) Item # 59550071 - Matte White (Textured)





# **Fascia Mount Rail Support Block**

Sold in any quantity.

3-3/4" Support block provides support at mid-span of railing for fascia mount applications. Includes screws.

### Fascia Support Block:

Item # 53503038 - Black Sand (Textured) Item # 53503032 - Matte White

### 3-3/4" Rail Support

Item # 59532088 - Black Sand (Textured)
Item # 59532081 - Matte White







# **Touch-Up Paint**

Sold in any quantity.

Available in two convenient sizes.

### Spray Can (6oz)

Item # 660378 - Black Sand (Textured)
Item # 660374 - Matte White (Textured)

### Paint Pen

Item # 660368 - Black Sand (Textured) Item # 660364 - Matte White (Textured)