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Vee-Panel

24 Si Co Fir Fa Pa

Materials

24 and 22 Gauge Steel

Specifications

Coverage: 123/4"

Finishes: Smooth, optional

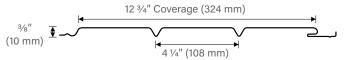
wood grain

Fasteners: Concealed Pattern: 41/4" between

grooves, optional

venting

Application: Vertical



Flush Seam Panel

Materials

24 Gauge Steel

Specifications

Coverage: 3 1/8"

Finishes: Stucco embossed,

optional wood grain

Fasteners: Concealed Application: Vertical

3 %" Coverage (98 mm)



DISCOVER THE DURABILITY & DESIGN FLEXIBILITY OF METAL

» DESIGNING WITH METAL

- Permanent: Will not rot, fade, crack or split
- Color Availability: 33 Berridge Kynar 500° Hylar 5000° Colors* and 1 Natural Finish
- Longevity: 20 Year Paint Finish Limited Warranty**
- Choice of Design: Choose from 7 Berridge 24 GA panels
- Finished panels on both sides of fence
- · High Strength, all steel construction
- Sturdy 16 GA galvanized steel posts, spaced 10' 2 ½" O.C. for single posts or 10' 5" for double posts, instead of 8' O.C. for wood posts
- Higher wind rating than wood fencing
- Green/Environmentally Friendly
- Termites and other insects cannot damage fence
- Strong, interlocking panels with hidden fasteners
- Maintain design continuity throughout project
- Limited wood grain and stucco embossing available, see panel options below

» RECYCLED MATERIAL

All Berridge's metal products are made from a total of 32.9% pre-consumer and post-consumer recycled materials and are 100% recyclable at the end of their life-span which minimizes the need to cut down trees for traditional wood fencing. Additionally, using metal helps avoid some of the environmental and health concerns associated with harsh chemicals used in pressure-treated lumber.

» DURABILITY

Wood fencing is more susceptible to harsh environmental conditions such as rain, high winds and extreme temperatures causing sagging, warping or structural failure. Fading and termites are also an issue when using wood. As a result of exposure to the elements, wood fencing deteriorates aesthetically and structurally throughout its life cycle. In contrast, Berridge Architectural Privacy Fencing retains its aesthetic appeal and structural integrity throughout the life of the fence and can easily last over 20 years with little or no maintenance. All structural 24 GA components and 16 GA posts are galvanized or Galvalume® steel to help resist rust in most environments.

» FINISH WARRANTY

The panels and trim pieces are prefinished with a baked-on Kynar 500° Hylar 5000° paint finish, which carries a 20 Year Paint Finish Warranty** against cracking, peeling or fading.

» COST

The life cycle cost of the Berridge Architectural Privacy Fence over a 20 year period is competitive with wood fencing, vinyl and composite fencing. It is an economical alternative to wrought iron, precast concrete, concrete block, stucco and rock fencing.

» REPAIR

Replacement panels can be ordered allowing for damaged panels to be replaced and reinstalled. Installation process varies based on damage incurred. Please consult www.Berridge.com for assistance and information.

- * Custom colors can be special ordered. Consult your sales person for information.
- ** Consult www.Berridge.com or BMCFinishWarranty@Berridge.com for warranty requirements.

Thin-Line Panel



Materials

24 Gauge Steel

Specifications

Coverage: 35/8"

Finishes: Smooth, optional wood

grain or stucco embossed

Fasteners: Concealed Application: Vertical

3 5%" Coverage (91 mm) (9 mm) 1

B-6 Panel



Materials

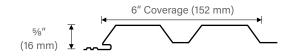
24 Gauge Steel

Specifications

Coverage: 6"
Finishes: Smooth
Fasteners: Concealed

Pattern: Extruded vee-groove

Application: Vertical



» GRAFFITI

Graffiti presents a special problem because of the many possible agents used, generally aerosol paint. Because of the characteristics of the high-quality factory coating that is baked on at high temperatures, most common spray paints can be removed with less active solvents. Consult Berridge for recommendations regarding the type of solvents that are most suitable for graffiti removal.

» ENCLOSURES

Berridge Fencing is an ideal solution for dumpster enclosures due to its durability and versatility.

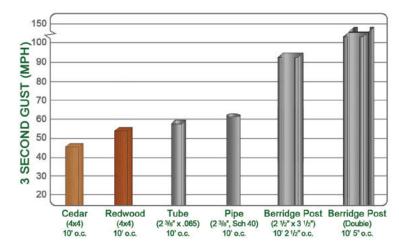
» GATES

Access gates can be framed using steel tubing and skinned with Berridge metal panels. Adjustable-frame gate kits can be purchased separately and used to frame the gate (not sold by Berridge). Separate hinge posts will be necessary depending on the weight of the gate.

» POST CAPACITY

Berridge Architectural Privacy Fencing can withstand 95 MPH winds with single posts spaced 10' 2 1/2" O.C., or up to 147 MPH using a double post assembly spaced 10' 5" apart, when installed at a height of 4' 2" or 6' 2". This is a substantial capacity increase over using cedar, redwood, metal tubing or round pipe. To meet specific local code requirements or higher wind capacities, posts may be spaced closer together. Additionally, Berridge Fencing when installed at a height of 8' 2" or 10' 2" can withstand 116 MPH winds with single posts spaced 10' 2 1/2" O.C., or up to 137 MPH using a double post assembly spaced 10' 5" apart. For additional information please contact www.berridge.com.

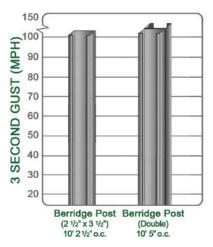
Testing for 6' 2" Tall Berridge Architectural Fencing vs. Alternate Products



Cedar Post - 46 MPH Redwood Post - 54 MPH

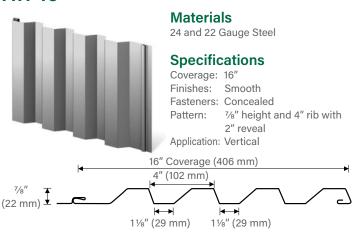
Round Pipe - 62 MPH Berridge Post - 95 MPH Metal Tubing - 58 MPH Berridge Double Post - 147 MPH

Testing for 10' 2" Tall Berridge Architectural Fencing

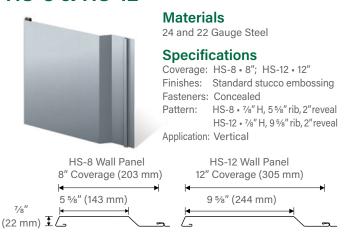


Berridge Post - 116 MPH Berridge Double Post - 137 MPH

HR-16



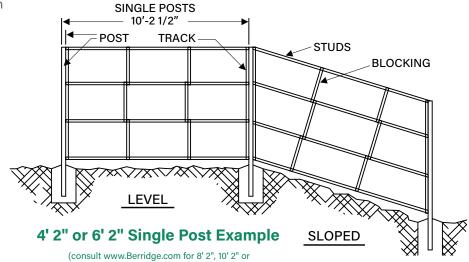
HS-8 & HS-12



COMPONENTS & INSTALLATION

Standard sheet metal working tools, such as hand snips or shears and a screw gun, are necessary for installation. Posts are spaced 10' 2 ½" O.C. for single posts or 10' 5" O.C. for double posts, in lieu of 8 feet O.C. with wood posts. Framing components are light weight, assembled by hand and fastened together quickly with economical sheet metal screws. Exterior panels are factory cut to length and screwed to the framing. Factory fabricated trim components are available or can be fabricated from flat stock to lower costs.

- Standard fence heights are 4' 2", 6' 2", 8' 2" and 10' 2"
- Berridge 16-gauge, 2 1/2" x 3 1/2", galvanized steel channel posts are spaced 10' 2 1/2" O.C. for single posts or 10' 5" O.C. for double posts
- 24-gauge track is attached to each side of interior posts
- Berridge 24-gauge Spaceframe studs run horizontally spaced 24" O.C.
- Vertical blocking is spaced at 40" O.C. running between metal studs
- Berridge 24-gauge prefinished trim and architectural panels are applied to both sides of the fence

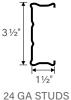


double post requirements)

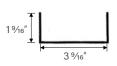
FRAMING COMPONENTS



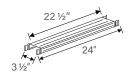
16 GA CEE-CHANNEL **POSTS** 21/2" X 31/2"



31/2" X 11/2"



24 GA TRACK 3 %16" X 1 %16"



24 GA BLOCKING 31/2" X 24"

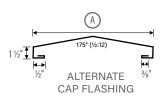
35/8"

FASTENERS

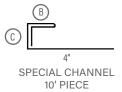


#8 - 18 X 3/4" DP2 WITH MODIFIED TRUSS HEAD (For all connections)

24 GA FLASHING COMPONENTS



Fence structure made from 24 GA Spaceframe components and 16 GA Cee-Channel posts





Detailed view of prefabricated vertical blocking members attached to horizontal metal studs

DIMENSION	A	B	C
Vee-Panel	5½"	3/4"	1/2"
Thin-Line	51/2"	3/4"	1/2"
Flush Seam	51/2"	3/4"	5/8"
B-6	6"	3/4"	3/4"
HR-16	6 1/2"	11/8"	11/8"
HS-8	6 1/2"	11/8"	11/8"
HS-12	61/2"	11/8"	11/8"

24 GA Track fastens vertically to 16 GA posts on both interior sides of 24 GA horizontal studs







BERRIDGE MATERIALS & COATINGS

Berridge Standard Colors





Buraundy

Teal Green

Zinc Grev

Almond



Sierra Tan



Buckskin



Premium Colors*

Natural White



Award Blue



Deep Red

Patina Green

Hartford Green

Medium Bronze



Colonial Red

Hemlock Green

Cityscape

Copper Brown



Dark Bronze

Bristol Blue

Forest Green

Charcoal Grev



Royal Blue

Evergreen

Matte Black



Champagne

Copper-Cote™



Zinc-Cote

Antique Copper-Cote



Lead-Cote



Preweathered Galvalume

Print Pattern Finishes*



Walnut







Natural Metal Finish



Acrylic-Coated Galvalume

Berridge Acrylic-Coated Galvalume® is a coated sheet product that combines the corrosion resistance of Galvalume® steel sheet with a clear, organic resin applied to the top side and bottom side of Galvalume® substrate.

Please consult the Berridge Technical Department at technical@berridge.com for LEED compliance information. Due to limitations in the printing process, please request actual color chips for accurate color viewing. * Berridge premium and metallic colors require a nominal surcharge. Consult BMC on print pattern pricing and availability

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**Berridge California and Florida Sales Corporations are separate entities from Berridge Manufacturing Company



Berridge Manufacturing Company is registered with the AIA Continuing Education System (AIA/CES) and is committed to developing quality learning activities in accordance with the CES criteria. Please call BMC Technical Department at (800) 669-0009 or email Technical@ Berridae.com to schedule a seminar.







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