



# Revolutionizing Metal Building Systems

**PORTLAND  
SYSTEMS**

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## TECHNOLOGY

Portland Systems, employing state-of-the-art technology, is producing metal buildings with an abundance of benefits. Advanced engineering, greater design flexibility with built-in cost efficiencies and speedy turnaround times combine to equal more predictable construction schedules and greater economy than previously thought possible.

Advancements made possible through computer-aided design and computerized manufacturing have spawned an exciting new world of possibilities. Innovative techniques allow focus on aesthetics and form, as well as function. Superior grade materials, including the finest quality coatings applied over extra heavy metal skins and superstrong structures, make Portland Systems the choice for metal buildings in the new millennium.



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## APPLICATIONS



- Office Buildings
- Retail Centers
- Warehouses
- Auto Dealerships
- Churches
- Schools
- Recreational
- Aircraft Hangars
- Riding Arenas and Barns
- Industrial & Manufacturing



## FEATURES

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Because each building is individually designed and engineered, our structures can be customized to suit nearly any application. Clearspan rigid frames offer wide uninterrupted spaces, maximizing usable area. Multi-span systems allow for limitless widths.



Portland Systems pre-engineered buildings typically require just two-thirds the construction time compared with conventional construction methods. Component parts prefabricated for easy assembly and defined delivery schedules result in major cost savings and the ability to meet stringent construction timetables.

Portland Systems buildings are engineer certified to meet design criteria as requested. Required building codes, snowloads and windload conditions are easily accommodated. Superior thermal performance is made possible adding varied insulation packages.

When you specify Portland Systems pre-engineered buildings, you're combining the advantages of "systems buildings" with the flexibility of custom design. You'll experience swift processing, manufacture and delivery of your facility.

**PORTLAND SYSTEMS · 800.207.6001**



## THE METHOD

Portland Systems staff of industry professionals will work with you to provide efficient solutions that meet your requirements.

Our dedication to providing the most extensive, open-ended product line in the industry, as well as exceptional service from purchase to project completion, ensures your satisfaction.

Innovative manufacturing methods, attention to detail and effective application of in-plant processes result in reduced on-site labor demands. An expansive array of accessories and components make Portland Systems your single-source supplier.



## FRAME SYSTEMS



**Rigid Frame Clearspan** Tapered I-Beam Columns and Rafters. Provides an obstruction-free interior allowing maximum utility of your floor area. Also available with straight columns.



**Rigid Frame Multi-Span** Interior columns allow for limitless widths. Optimizes cost efficiency. Also available with straight columns or as a single-slope structure.



**Rigid Frame Single Slope** The single slope profile of this system makes it ideal for office parks and strip shopping centers where water drainage is in a specified direction. Also ideal for additions to existing buildings.



**Tapered Beam** Unique rafter design and straight columns work to maximize clearance at frames.

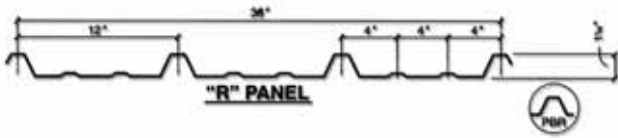


Buildings can be designed to accommodate single or multiple crane systems, mezzanines, second and third floors, as well as other specialized applications.

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# EXTERIOR MATERIAL CHOICES

## EXPOSED FASTENER PANEL PROFILES



Standard profiles are available in rugged 26 and 24-panel gauge. Fifteen beautiful, durable colors, as well as Galvalume Plus, are yours to choose from. Other colors are available by special request.

Multiple Standing Seam and Concealed Fastener panels are also available. Ask your sales representative for a list of options.

Exteriors can be enhanced with brick, stone, masonry, stucco, wood, glass and other fascia materials.

## Signature® 200 Siliconized Polyester



HAWAIIAN BLUE



CRIMSON RED



FERN GREEN



BURNISHED SLATE



KOKO BROWN



AZTEC GOLD



CHARCOAL GRAY



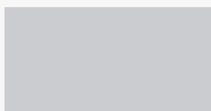
ASH GRAY



SADDLE TAN



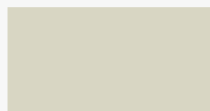
DESERT SAND



\* POLAR WHITE



RUSTIC RED



LIGHT STONE



COLONY GREEN



GALLERY BLUE

Due to printing limitations, actual colors may vary slightly from those shown. Physical samples available upon request.

20 year limited warranty available upon written request except for Crimson Red (3/5 year warranty).

For warranty information outside the continental United States, please inquire.

\* Polar White is a Straight Polyester



## THE REVOLUTION

Metal building systems continue to evolve as the dominant method of low-rise construction. Flexibility, low initial costs, faster occupancy, economical maintenance and long-term energy savings make Portland Systems metal buildings a powerful choice for today's and tomorrow's competitive marketplace.

Whether the building owner requires a small or large utilitarian structure, or a complex commercial, industrial or specialized facility, Portland Systems is equipped to provide the solution...quickly, economically and attractively.



# PORTLAND SYSTEMS



REVOLUTIONIZING  
METAL BUILDING SYSTEMS

800.207.6001

Pre-engineered, steel building systems for the professional builder and the do-it-yourselfer. From simple utility buildings and shops to more complex commercial and industrial applications, Portland Systems is ready to assist you.

**Available in:**

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Clear spans to 200'+ • Bay Widths up to 60'  
Single or Multi-Story  
Multiple Panel and Finish Options

**Accessories:**

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Insulation • Walk Doors • Roll-Up Doors  
Hangar Doors • Windows • Roof Curbs  
Vents and Louvers • Skylights and Wall Lights

**Building Components:**

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Purlins • Girts • Cees and Zees • Decking  
Sheeting • Trim • Bolts • Fasteners

Our professionals provide efficient solutions that meet your needs and exceed your expectations.

Portland Systems buildings are manufactured in accordance with MBMA standards in AISC, Category MB Certified facilities.

The logo for Portland Systems features the word "PORTLAND" in a large, stylized, orange-to-red gradient font with a 3D effect and a shadow. Below it, the word "SYSTEMS" is written in a smaller, similar font. A horizontal line with a circular end cap on the left side extends from the left edge of the page towards the "P" in "PORTLAND".

**PORTLAND  
SYSTEMS**

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