

Modular Buildings For Paint and Finishing Systems



# **Modular Buildings for Paint and Finishing Systems**

## Cost-effective solutions for environmental control in finishing systems

You can maximize production, cut costs, improve efficiency and comply with stringent environmental regulations when you choose PortaFab enclosures for painting and finishing systems.

We supply the envelope, or package, that encloses all the equipment and mechanical systems in the finishing system.

Our wall systems interface with floor, ceiling and mechanical components to provide a positive pressure environment with effective control of particulate, pressure, temperature and humidity. This allows the finishing system the ability to deliver excellent performance across a wide range of applications reducing waste, improving booth performance and extending filter life.

Smooth interior wall surfaces are easy to clean. Optional anti-static walls minimize the attraction of powder coatings to walls for more efficient operation and easier clean-up.

Clean, modern look to our finished walls impresses customers and prospects who tour your plant, making the paint/finishing room a marketing tool, as well as a functional envelope for environmental control.



#### **Modular Flexibility**

The system you select for today's requirements may be inadequate for tomorrow's needs, and sizing the system too large can waste money. With modular construction your investment is protected. It is easy to expand or alter finishing enclosures as your needs change. Just remove necessary wall sections to move equipment in and out of completed units.

Nonprogressive construction enables you to make changes quickly without disturbing adjacent panels or the ceiling. This gives you the flexibility to change or modify your finishing enclosure easily and at low cost.

Demountable panels make it easy to add doors or windows as needed to match changes in your production line.

Simple, fast installation minimizes plant disruption, and modular panels are easier to handle.

#### **Custom Design Options**

Our rugged modular wall systems give you unlimited design and layout options to accommodate varying production requirements including wet and dry applications.

We can customize your application room with pass thrus and cut-out openings to accommodate equipment and conveyors.

Our extra tall walls can extend up to your existing ceiling or can be free-standing with a loadbearing deck to support mechanical equipment, cranes or overhead conveyors.

#### **Turnkey Solutions**

For more information on our free design consultation service, call 800-325-3781, or e-mail info@portafab.com.



Overhead doors facilitate system maintenance and provide forklift access.

#### **Environmental Control**

Wall systems are pre-engineered to join with ceiling, floor and mechanical components to provide constant positive pressure, uniform temperature, humidity and particulate control. Our rooms can be used in conjunction with solvent recovery systems to control volatile organic compounds (VOCs).

#### **Dependability**

When you select a PortaFab system you can depend on us to provide you with the best quality product money can buy. We use only the highest quality materials and employ advanced production methods with strict quality control procedures to ensure our product will meet or exceed your expectations. Combine this with our experienced customer service, on-time deliveries and complete shipments, you will find it is easy to deal with PortaFab, because we deliver what we promise.

#### **Better Investment**

PortaFab modular systems cost less to build and to own than conventional construction. Your original investment is protected because all components can be modified and re-used as your system requirements change. Also, you can usually gain tax advantages compared to stick construction, through accelerated depreciation. In most cases, PortaFab products qualify for a seven year depreciation, while conventional construction must use 39 years.







Keyhole conveyor opening.



# **A Total Team Effort**

#### **Turnkey Solutions**

PortaFab's commitment to maintaining the highest quality standards extends to the network of paint and finishing systems specialists who choose our wall systems.

These equipment manufacturers and contractors incorporate PortaFab modular buildings into the total paint and finishing systems they provide. Their experience in designing and building finishing systems is far ranging. They must meet the most exacting industry standards of customer service, industry knowledge and expert installation procedures.

As independent contractors, they choose to work with PortaFab because our modular buildings are the most cost-effective product available for constructing a quality enclosure for paint and finishing systems.

We are committed to providing PortaFab customers with the highest level of quality service finishing system specialists who are "pros".

## **Application Engineering Assistance**

Our engineering design staff is on call at all times to assist you in solving your particular space problems. Using our Computer Aided Drafting system allows us to provide visual presentation of different design options for your finishing system.

Working with data stored in the CAD system, we can make revisions to your plan and generate new drawings for your approval in minimum time.

Our overview of the industry, gained from working with so many equipment manufacturers and contractors, can help you in planning your project from the start.

We can put you in touch with top people to form your team.

# PortaFab Teamwork Assures You The Right Building Solution For Your Job

Strategically located, PortaFab's regional sales force works closely with our paint and finishing systems contractors providing additional professional input on your project. This teamwork assures that our wall systems will interface properly with all floor, ceiling and mechanical components to deliver excellent performance and reliability.

You can rely on your PortaFab team of specialized contractors, backed by our factory engineering staff and regional sales force, as your total source for everything related to your new finishing system.

# **Special Application Literature**

Contact us for free copies of the following PortaFab publications:

#### **Modular In-Plant Buildings Catalog**

General catalog shows more than 40 photos of specialized field applications of PortaFab Modular In-Plant Buildings. Five different modular series include both steel and aluminum stud systems. Wide choice of panel thicknesses, finishes and heights. The applications are endless. Specifications are included.

#### Modular Wall Systems For Cleanroom Environments

Brochure illustrates uses and advantages of PortaFab Modular Cleanroom Wall Systems in customized structures where critical environmental conditions must be maintained. Specifications are included.

### FabLine Cleanroom Wall Systems

Brochure illustrates uses and advantages of PortaFab Modular Cleanroom Wall Systems, including FabLine Framed Wall Systems, FabLine Batten 2000 and FabLine Furring systems. Many detailed architectural applications are illustrated. Specifications are included.

### Manufactured by:

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