

mott
MANUFACTURING

ISO 9001:2008 REGISTERED

Life Long Quality Assured...

Mott's laboratory furniture is designed and manufactured to provide a durable and aesthetically pleasing solution to the increasing operating, productivity, and safety demands of the modern laboratory.

Laboratory technology changes faster now than ever before. To meet this challenge, Mott's laboratory furniture has been designed to deliver high adaptability levels for both today's and tomorrow's requirements.

Available in numerous configurations with countless options, Mott's quality laboratory furniture can be readily custom designed and manufactured to meet each laboratory's unique requirements.

All furniture components have been tested to the SEFA 8 Recommended Practices to ensure many years of intensive use in a demanding environment.

Our commitment to quality through our ISO Quality Management System assures the reliable, long life of our laboratory furniture.



• Architectural Overlay Design - The full range of Mott cabinetry from base cabinets to tall floor mounted cabinets is available in our Architectural Overlay design.



• Wood Veneer Fronts - We can provide a wide range of wood veneers, in various cuts, matching and sequencing options. FSC® certified, rapidly renewable materials and no added urea-formaldehyde are available options that can contribute to LEED credits.



• Mobility - All of our base cabinets and tables are available with heavy-duty locking casters providing convenient storage and mobility, allowing users to quickly and easily move to another workstation as tasks change.



• Tables - Whatever your needs — fully welded, adjustable, mobile, science, hydraulic, vibration isolation and more, Mott has the table you need. Choose from an extensive array of configurations and sizes to fit your needs.



• Solvent Cabinet - UL Listed to U.S. and Canadian safety standard UL 1275. This cabinet is insulated and supplied with a 3 point lockable latch. Self closing latch with a fusible link is an available option.



• Acid Cabinet - Supplied with a one piece molded polyethylene liner with rigid adjustable shelf for maximum durability and long life. Vent kits available for connection to fume hood interior or other ventilation system.



• Drawers - Drawer bodies are one piece, full access and reinforced. Drawer fronts include sound deadening material. Drawers are available in powder coated cold rolled steel or stainless steel with either self-closing or full extension slides.

- Cabinet Construction** - Each cabinet is fabricated with quality workmanship using furniture grade cold rolled steel with high pre and post consumer recycled content. All components are die formed, notched, welded and tightly fitted to provide maximum strength, rigidity, and consistent appearance.
- Full Range of Cabinetry and Components** - For all of your needs, our base, wall and floor cabinets are available in numerous configurations, in a wide variety of heights and widths with countless options that allows for affordable customization.
- Field Adjustable Design** - Standard base cabinet doors and drawers are interchangeable in field without the use of special tools. This provides unique future adaptability for changing laboratory needs.
- Full Height Removable Back Panels** - Standard door base cabinet backs are easily removable without the use of tools. This provides effective vermin control, and very importantly, increased access to services.
- Quality Doors** - Dense expanded polystyrene sound deadening material and durable five knuckle hinges that are bolted to the cabinet frame are standard features on all doors. The result is rigid construction that remains square and provides years of quiet solid operation.
- Drawer Suspension** - Several different drawer suspension systems are available including 100lb. nylon tire self-closing, 100lb. full extension and 200lb. full extension for heavy-duty requirements. Nylon tire suspended drawers are self closing during the last 6" of travel for effortless use and reliable safety.
- Adjustable Shelves** - Shelves are conveniently adjustable on 1/2" increments for maximum flexibility.
- Handles and Hinges** - A wide selection of handles and hinges are available to meet specific aesthetic and functional requirements.
- Specialty Cabinets** - A wide variety of acid, solvent, vacuum pump, glassware drying, forensic, BSL4 and markerboard cabinets are available.
- Sigma Barrier™** - This very affordable optional coating provides excellent moisture and corrosion resistance in applications that involve high levels of wetness and humidity. Our full range of powder coated products are available with Sigma Barrier™ coating. It is standard on the bottom of all sink cabinets to protect against rusting in moist, high abuse areas.
- Coating Finishing and Color** - A thermosetting laboratory grade powder coating delivers exceptional chemical and scratch resistance, excellent hardness, adhesion, with a quality luster. A broad palette of colors are available including multiple color schemes. Our coating is quality controlled to ensure consistent color match.



Friendly To The Environment - Being green isn't just about the materials, it's also about manufacturing processes, air quality and conservation. Our furniture and fume hoods meet or exceed stringent manufacturing criteria by controlling air quality and emission levels. Mott is committed to protecting our atmosphere from the release of VOCs into the air. Our steel powder coating process is very environmentally friendly in these regards. In addition, most powder coating overspray is retrieved and reused, helping eliminate waste. Using the newest machinery increases productivity and capacity with less energy, while minimizing scrap material. Our LEED Accredited Professional can assist with LEED registered projects. For more information on Mott's sustainable solutions; simply contact us with your needs.

Steel Lab Furniture

- Powder coated steel and stainless steel contains recycled content to contribute to LEED credit MR4.
- Wood accent products which can contribute to LEED credits MRS, MR6 and MR7.
- Systems solutions that maximize mobility and adaptability creating a user friendly, long life cycle laboratory.
- Durable, high-quality finishes with minimal waste and zero VOCs.
- Durability that meets and exceeds SEFA 8 performance standards, to provide a very long product life cycle.

Custom Capabilities - Today's laboratories often require customization to meet very specific and necessary requirements. We can provide innovative custom product solutions to meet your specific requirements. We have handled design challenges from the simple to the complex. Mott has the experience, software, and state-of-the-art tooling necessary to work with you to conceptualize, develop, design and fabricate custom products. It may be as simple as modifying a dimension, or as complicated as designing a new piece of furniture; simply contact us with your needs.



- **Sink Cabinets** - Supplied with galvanized toe kick base and lower base shelf to prevent rust developing from commonly wet operating conditions.
- **Stainless Steel Components** - High quality 304 or 316 stainless steel counter tops, sinks, and cabinets can be designed and manufactured to meet specific laboratory requirements.

QUALITY IN PRODUCT • PRECISION IN PROCESS • STRENGTH IN PEOPLE

STEEL LABORATORY FURNITURE



QUALITY BY DESIGN

Mott Manufacturing provides complete solutions for all your laboratory needs. We offer a full line of products featuring quality steel laboratory furniture, premium grade architectural wood casework, adaptable and mobile furniture systems, high performance and custom fume hoods, custom stainless steel work surfaces and sinks. We have been serving the industrial, pharmaceutical, education, health care and government markets since the early 1960's. Since each laboratory's needs are unique, we can design and engineer products to meet your exact requirements.

Customer Satisfaction is Mott's First Priority

Delivering industry-leading customer service is more than just words to the Mott Team. We know that satisfied customers drive our success. We therefore provide our customers with the following key values:

Consistent Product Quality

Our ISO 9001 Registered Quality Management System, supported by quality materials and skilled employees, ensures only high quality product is shipped.

Quality Product On-Time

Our competitive manufacturing lead times, along with our high on-time and complete shipment performance, provides our customers with reliable delivery of high quality products.

Adaptable Product Line

Our extensive modular product line permits our customers to readily configure the most productive solution to meet their specific requirements. Our flexible manufacturing capabilities allow convenient modification of standard components to fit the unique requirements of each laboratory.

Competitive Value

Our several decades of application experience allows us to provide productive furniture solutions to our customers. This experience, along with our high product quality, custom manufacturing capability, consistently strong service levels, and competitive pricing provide high value to our customers.

Extensive Dealer Network

Our dealers are exceptionally qualified. We build strong relationships with our dealers to provide industry-leading service levels. Our dealers' on site leadership and years of experience combined with our design and manufacturing skills deliver the very best in laboratory furniture solutions.



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