

# Sustainable Solutions

Environmental concerns are a key issue of our time and Mott is committed to making a positive difference. Our approach is built upon a foundation of Practices, Production, and Products. We're focusing on corporate environmental responsibility while enhancing product quality with modern efficient manufacturing.

## Practices

We aim to manufacture long-lasting laboratory furniture using steel with substantially high recycled steel content, wood from sustainable forests, and environmentally friendly coatings. We protect employees, neighbors, and customers by eliminating VOC's and minimizing our impact on the waste stream. A few of our initiatives include:

- Establishing and tracking environmental improvement goals
- Minimizing waste sent to landfills
- ISO Quality Management System assures the reliable, long life of your lab furniture and fume hoods
- U.S. Green Building Council Member
- LEED accredited professionals on staff
- Rainforest Alliance certified to FSC Chain-of-Custody standards
- AWI Quality Certification Program (QCP) Premium certified
- Supporters of I2SL's efforts to develop safe and sustainable labs

## Production

Always in pursuit of excellence we strive to produce high-quality products through sustainable processes and state-of-the-art low impact manufacturing. Our customers demand socially responsible manufacturing. We're reducing emissions, waste, and raw material use. We're setting goals, and measuring achievement. A few things we're doing are:

- Major investments in modern manufacturing to reduce material usage and waste creation
- Powder coat paint reclamation for painted steel products
- Products tested to SEFA performance standards



Our objective is to develop new products and systems designed to be reconfigured and relocated, offering flexibility to laboratories. Our products are durable and easy to maintain and we supply products compatible with those purchased years ago so furniture can maintain full functionality for an extended life cycle.

### Steel Casework and Flexible Furniture Systems

- Offer various systems solutions that maximize mobility and adaptability creating a user friendly, long life cycle laboratory.
- Using steel with a minimum of 85% or greater recycled content with a VOC free powder coated finish.
- Stainless steel is 100% recyclable and has a value even after a very long life.
- Energy efficient LED lighting available.

### Wood Casework

- Provide FSC certified wood that is supplied by responsibly managed forests.
- Offer no added urea formaldehyde (NAUF) panel products and are California Air Resources Board (CARB) compliant.
- UV flat line finishing system emits zero VOCs, using solvent-free UV coatings.
- Engineered natural wood veneers are available to maximize the recycled construction of materials.
- Choice of rapidly renewable wood alternatives, such as bamboo.
- Offer powder coated steel and stainless steel drawer bodies and shelves.

### Fume Hoods

- Design and engineer energy efficient, low volume fume hoods that result in considerable energy cost reduction and ensure operator safety.
- Using steel with a minimum of 85% or greater recycled content with a VOC free powder coated finish.
- Automatic Sash Operating system that lowers the sash automatically which enhances safety and dramatically increases the efficiency of VAV systems.
- We ensure the safety of our hoods by designing them to meet UL 1805 standards and test in accordance with ASHRAE 110 standards.
- Energy efficient LED lighting available.

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QUALITY BY DESIGN

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