



## LABORATORY SOLUTIONS

Modular / Ergonomic Productivity



MacBick  
LABS AND INTERIORS

## Let us create the ideal workflow solution for your interior.

Our design experts work with you to determine the best solution for your specific situation. Based on your carefully identified workflow objectives, we develop the MacBick Solutions plan to maximize the efficiency and utilization of your workspace.

Our commitment is to improve your learning and work interiors by providing superior workflow design and a truly sustainable MacBick Solutions solution that evolves with your needs for lasting efficiency.

MacBick Solutions true "Lego®" style design means your imagination and innovative design thinking are the only true limits to its efficient capabilities.

## Pre-Planning and Design Process

**Concept** We carefully evaluate your situation to understand your exact needs and requirements. Next, we create an illustrated workflow layout that optimizes your space and efficiency.

**Design** We work closely with you to refine the layout to improve ergonomics and productivity and then produce a final layout that optimizes overall efficiency in the space.

**Build** We manufacture your MacBick Solutions system to the approved design specifications in 6 - 8 weeks and coordinate installation logistics to ensure a successful, on-time implementation.



"Nothing endures but change"  
- Heraclitus, 496 BC

"We envisioned a world-class laboratory to educate and prepare our students for their rigorous college challenges that lie just ahead. MacBick Solutions worked closely with our faculty and architect to help us achieve this goal and provided us superior products and learning interiors for our science program."

- C. David Rhodes III, Headmaster  
King's Ridge Christian School - Alpharetta, Ga.





## THE MACBICK SYSTEM FOR DEMANDING WORKFLOW APPLICATIONS

We invented MacBick Solutions to be the Flexible, Sustainable millwork solution you can apply across the spectrum of complex work interiors...with superior performance results.

### HEALTHCARE



Palmetto Health employs MacBick Solutions with bactericidal work surfaces to furnish Exam, Cast and Break Rooms, Nurse Stations and Active Procedure Rooms.

### LABORATORY



York County Sheriff chose MacBick Solutions to convert an existing prisoner intake and holding area into a certified, "state-of-the-art" DNA Lab for on-site evidence processing.

## BACKED BY OUR LIFETIME WARRANTY

MacBick Solutions is made from the highest quality components by our skilled crafts people to ensure you receive a durable, long lasting system.

### EDUCATION



STEM schools prefer MacBick Solutions's innovative design flexibility to help prepare students for their demanding college and career experiences (from left; Higley USD, Hartfield Academy, Christ the King).

### WORKROOM



MacBick Solutions is ideally suited for Pharmacies, Mail Copy Rooms, Breakrooms, IT Workrooms and most any demanding workroom application (from left; Shaw Air Force Base, Cisco Systems, Versia Inc.).



## Unique MacBick Flexibility Adapts to Change to Extend Productive Life

We invented "MacBick Solutions" to be the long-lasting millwork solution for active, changing workflow interiors. The "structural" frame gives you progressive adaptability to reconstruct and reuse modules... and eliminate costly solutions obsolescence.

PLUS... downtime and expense for needed changes are minimized.



### Real life solution:

"MacBick Solutions's flexibility really improves productivity in our 150+ locations nationwide. We no longer have to demolish and replace millwork as our needs change. Instead, we simply reconfigure and redeploy existing MacBick Solutions to update workrooms. That saves us over 75% of the expense we previously incurred to buy new millwork."

— David Kays, United Health Group

## MacBick Solutions Evolves with Workflow

The BLOOD CONNECTION Biologics Processing Lab

The Blood Connection has accomplished ongoing expansion and three laboratory upgrades in the past seven years. They simply relocate and reconfigure their MacBick Solutions to continuously adapt to changing workflow, with little downtime or change costs.



### BEFORE:

The Blood Connection installed its 20,000 SF "State of the Art" biologics facility in 2006 to provide transfusable human blood products to 150 plus hospitals in the Southeast USA.



### TODAY:

MacBick Solutions readily reconfigures to support changing workflow and needs to enable ongoing productivity in the 24/7 biologics center... with virtually zero millwork obsolescence or replacement costs.



## MacBick Design with Structural Integrity

MacBick Solutions's original "Structural Frame" design is available in 300 standard sizes (fixed or adjustable height) with a wide range of accessory and finish options.



- Standard Surface Options – Laminate, Stainless, Bactericidal, Chemical Resin, Maple and Solid Surface
- Designer Hardware Selections
- Furniture Steel Frames (12 gauge) with Powder Paint Finish
- Precision CNC Machining of Body Components (32mm standard)
- Industrial Grade Panels (45 – 60 psi) with Double-Sided Laminate Finishes
- "Blum" Hinges (6 way adjust)
- Mobile Ready – add casters to any cabinet
- Structural Design – 1000 lbs. Load Rating
- Impact and Chip Resistant 3mm Edges (PVC - free ABS)

## Frameless System Enhances Design and Options

MacBick Solutions's frameless design lets you create user-focused solutions with enhanced aesthetics and flexibility.



- "Parametric" Programming & CNC Machining enable free-form designs to match your users needs and imagination – without "custom" upcharges
- Superior Quality Components and Workmanship backed by the industry's leading LifeTime Warranty
- Impact and Chip Resistant 3mm ABS Edges for millwork longevity in active interiors
- Concealed, "industrial grade" Steel Dowel and Cam Fasteners for maximum joint strength and durability
- 100% Recycled Wood Cores (with ultra-low or zero added UF)
- Concealed, EZ Access Levelers
- Expanded Designer Palette of Woodgrains and Textures

"We created MacBick Solutions to be a new, "specifier friendly" class of solution that would allow designers to analyze user needs and provide ergonomically correct, efficient workflow solutions for productive interiors."

– Arne Chardukian, President & Founder

"Our clients wanted a "Lego® Style" solutions to specify for innovative applications and users so we created a new frameless collection with the same modular flexibility and sustainable longevity of our original MacBick Solutions."

– Arne Chardukian, President & Founder

### Product Features:



Welded End Frame with Structural Joint

Blum Hinges with 6 way Adjust

Steel Drawer Chassis with 3/4" bottoms

LifeTime Warranted Dual-Sided Laminates



European Industrial Grade Steel Cams & Dowels

Sustainably Harvested 100% Recycled Wood

Designer Hardware Selections

Premium Quality Fixtures & Accessories

## Environmental Stewardship

MacBick Solutions provides environmentally sound, healthy and productive workroom solutions for today's active workspaces.

Our number one goal is to deliver "cost-neutral" sustainability that costs no more than ordinary solutions, yet enables unsurpassed ergonomics, flexibility and workflow productivity for your active interiors.

We strive to safeguard our environment, lower ownership costs and improve productivity by:

- Utilizing maximum recycled and recyclable content in creating our finished MacBick Solutions products.
- Preventing costly obsolescence and harmful landfill by providing flexible workroom solutions that can change and adapt to ever-evolving workflow.
- Providing long-lasting sustainability by incorporating highest quality substrates, laminates and hardware into MacBick Solutions products. Our LIFETIME WARRANTY guarantees lasting efficiency and sustainability.
- Using recycled materials for product packaging and shipping.
- Partnering with "world class" suppliers who embrace practical, holistic sustainability in the sourcing and manufacturing of components and raw material inputs we use in MacBick Solutions.
- Employing "geothermal" cooling and heating in our injection molding facility, thereby eliminating fossil fuel consumption and CO2 emissions into our environment.

MacBick Solutions is your "cradle-to-grave" green MacBick Solutions that saves money, improves workflow and safeguards our environment.

Please visit [macbick.com](http://macbick.com) to learn more.



HEARST Publishing, NY NY  
World's First LEED® Gold Skyscraper



Gensler Architects selected MacBick Solutions for its design flexibility and sustainable, LEED® properties.

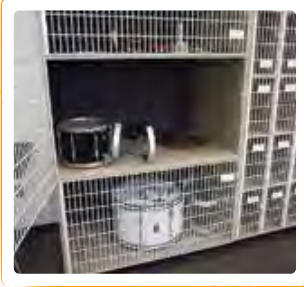


Discover the Sustainable MacBick Solutions for Your Interior

Your Design Expert



# The MacBick system for creating efficient and sustainable interiors.



Art, Music, Science, Ceramics and Chemistry Prep Rooms

King's Ridge Christian School – Alpharetta, GA

- Expert Design Assistance
- 6 – 8 Week Lead Time

- Lifetime Warranty
- Made in the USA

