

PLASTIC LAMINATE CASEWORK



Attractive & Affordable

Plastic laminate is a popular choice for medical and health laboratories, office areas, research centers, and educational environments. It offers a wide selection of surface colors and patterns with many choices for edge treatments that will enhance any laboratory environment and meet your specific needs.

Tough Protection When You Need It

Some lab environments demand more protection. Mott can supply specialty finishes designed for highly corrosive settings that guard your casework from bacteria and other micro-organisms, provide extra wear resistance and improve scratch and scuff performance.

Flexible Solutions

Mott's high-pressure laminate (HPL) casework is designed and manufactured to provide economical solutions to meet your lab's needs. It's available in overlay design with numerous configurations and countless options. Mott's casework can be configured for fixed, mobile, or suspended installations.



Inspiration For Your Space

With endless combinations of vibrant colors, patterns, and textures you can create dramatic effects with HPL and edge colors that are both strong and beautiful. Almost anything is possible.

What's Your Vision?

Mott offers a wide spectrum of laminates from the leading manufacturers in the industry. Being conscious of availability, pricing and lead times is important, as laminates range from standard to custom.

Ensuring Quality

Mott's plastic laminate casework can meet the most demanding specification, whether it is AWI Premium or an architect's 'signature' specification. We manufacture our basic cabinet as outlined below. However, today's laboratories often require customization, and to meet your unique needs, we can custom design and manufacture to meet your exact requirements.

Details of our cataloged cabinet are shown below. However, customization is part of almost every project and we're ready to build to your project specific requirements. We're ready to consult with you regarding your individual needs.



Full Range of Cabinetry and Components

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.

Cabinet Construction - 8mm hardwood fluted dowel, glued and clamped square in the factory, providing structural integrity and strength. Tops, bottoms and sides are particleboard core (other core options are available).

Exposed Back - 1/4" MDF with thermally fused melamine laminate. Base cabinets have a removable back with mechanical fasteners. Wall and floor cabinet backs are inset and captured within the cabinet sides, top and bottom.

Quality Hardware - European concealed, five knuckle and three knuckle hinges and a wide selection of handles are available.

Exposed Sides - 3/4" industrial grade, medium density particleboard with vertical grade surface laminate, balanced with cabinet liner grade laminate, and edged with 1mm PVC on exposed edges.

Adjustable Shelves - Particleboard core shelves have 1mm PVC edging. Shelves are 3/4" thick for cabinets up to 30" wide and 1" thick shelves for cabinets over 30" wide. Shelving is fully adjustable in 1-1/4" increments and supported by twin pin seismic clips for storage flexibility.

Interior Panel Components & Unexposed Sides - 3/4" industrial grade, medium density particleboard finished with thermally fused white melamine (TFM) laminate on both surfaces, and edged with 1mm PVC on exposed edges.

Drawers - Full height drawer sides are constructed with 3/4" thick particle board finished with thermally fused melamine and drawer box corners feature hardwood dowel joints (other drawer construction options are available).

Door & Drawer Fronts - 3/4" industrial grade, medium density particleboard core with VGS laminate surface and edged with 3mm PVC (other core options also available).

Drawer Suspension - Full extension, 100lb drawer slides. Other drawer suspension options are available including 200 lb. load capacity and features such as full extension, soft-close and self-closing.

Base Construction - Options include separate applied toe base, ladder base or integral base (shown).

