



Banner Bank Building
Boise, Idaho

Environmental

- ❑ All IMT components can be demounted, moved, re-cut or recovered with 98%-100% reusability.
- ❑ Installation and reuse results in limited airborne dust and no construction waste diverted to landfill.
- ❑ The specification of the IMT Wall will support LEED certification through flexibility of design, manufacturing location and the Wall's ease of re-application
- ❑ 94% of the raw materials used by IMT are produced from partially recycled materials, with any waste put back into recycling
- ❑ All steel structural components of the system are manufactured from a minimum of 8% post consumer recycled content and 33% post industrial recycled content.
- ❑ Aluminum components are made from a minimum of 13% post consumer recycled content and 48% post industrial recycled content.
- ❑ Wood claddings are made from a minimum of 3% post consumer recycled content and 33% post industrial recycled content.
- ❑ IMT components support the "cradle to cradle" strategy

Standard Panel Widths

- ❑ Wall heights of 8' to 12' are available with standard product and up to 14' as a custom order.
- ❑ Heights above and below this range are available and would be treated as engineering specials.

Standard Leveling Range

- ❑ The structure allows for 1 ½" of adjustment at the top and 1 ½" at the bottom affording a total of 3" of floor to ceiling deviation.
- ❑ This can easily be augmented with off the shelf hardware to accommodate most floor conditions.

Standard Leveling Range

- ❑ 12", 18", 24", 30", 36", 42" and 48"....custom sizes will be accommodated.

Wall Thickness

- ❑ The wall thickness from face to face is 4".
- ❑ The open cavity allows the user to integrate building electrical, data, water, low profile HVAC ducting and communications infrastructure.

Floor and Ceiling Channel

- ❑ A universal ceiling and floor channel manufactured of 15ga cold rolled steel is used to house the Structural Posts in a continuous line and to act as a plinth for both floor and ceiling alignment. They are standard in either black or silver paint finish and can be powder coated as a special.

Structural Posts-straight and corner applications

- ❑ The Structural Posts are a proprietary roll formed 16ga engineered galvanized steel profile.
- ❑ The Posts are slotted every 2" to accept cross members, finishing elements, mounted furniture, shelves, binder bins and other storage components.

Doors

- ❑ Available as solid, glazed or a combination of both.
- ❑ Available as a sliding "barn door" or standard "swing doors".
- ❑ Standard doors come in 36" or 42" wide modules. (custom sizes available upon request)
- ❑ Doors include IMT standard hardware and lock cylinders.

Door Finishes

- ❑ Laminate: solids, wood grain and metallic
- ❑ Veneer: maple and cherry
- ❑ Glass: tempered clear, frosted or tinted

Standard Solid Cladding options

- ❑ Laminate: solids, wood grain and metallic

- ❑ Veneer: maple and cherry
- ❑ Standard wood substrate and laminate surface meets Class C designation for flame spread
- ❑ Class A fire rating is attainable at an up-charge
- ❑ Utility Facings include a universal accessory tile, magnetic white boards, back painted glass erasable boards and fabric or cork tack boards.

Glazing

- ❑ Glazed claddings are available in both single and double glass panes and come to site ready to install.
- ❑ The frames are constructed utilizing a proprietary frame construction that allows for field replacement of broken or damaged glazed modules.
- ❑ All glazed modules incorporate 6mm tempered glass. Eco-resin based inserts are also available as a special.
- ❑ All glazed frames are clear anodized aluminum and can be powder coated as a special request.
- ❑ Glazing is installed using a flexible gasket for rattle free applications

Frame Finishes

- ❑ Clear Anodized aluminum is standard for all door and window frames.
- ❑ Optional black or champagne anodizing is available as a special.
- ❑ Optional baked on powder epoxy is available as a special.

Electrical, Data & Communications

- ❑ The IMT wall will house standard electrical boxes and data connections specified for use in base buildings. This is the lowest initial cost solution and creates non obsolesce of otherwise proprietary components
- ❑ IMT will provide all electrical and data openings as required and can be either factory or site cut.

Furniture Components

- ❑ The system is designed on a 6" module to match most contract furniture standards.
- ❑ A series of proprietary brackets allow for mounting of various furniture component such as work surfaces, storage components and accessories including whiteboards, tack-boards and universal accessory tiles.

Design

- ❑ The IMT Wall has similar yet improved characteristics of conventional dry wall, however, the IMT Wall has been engineered to be extremely flexible and can be re-used, reconfigured and adapted in field, to respond to change now and in the future.
- ❑ Integration to the base building can be achieved through Carpet Grippers and "T" Bar Clips resulting in negligible

impact when walls are removed or relocated.

- ❑ A spring loaded wall starter can be implemented to further minimize the installation impact to the core building.
- ❑ Simplified and universal structural components minimize parts while maximizing flexibility.
- ❑ By using base building electrical and data systems integrated into our wall you will achieve faster and less expensive changes to your infrastructure
- ❑ Design rich features that are cost prohibitive with conventional drywall are standard offering such as glazed sliding and swing doors, clerestory glazing, partial height applications etc.
- ❑ Cladding options include laminate, glass, veneer, tack boards, white boards and a universal accessory module.

Financial

- ❑ Accelerated depreciation...5-6 years like furniture, not 20+ years like drywall!
- ❑ The IMT Wall is an asset that can move and change with you.
- ❑ Accelerated install versus drywall and other like systems allows you to move in sooner thereby reducing costly swing space rental and allowing your company to get back to its core business sooner and with less interruption.

On-going product development

- ❑ New "top" locking hardware on the glazed "barn door"
- ❑ Newly engineered design for all sliding door mechanisms for better/simpler functionality
- ❑ Improved manufacturing processes for all glazed components to make changes faster and less expensive
- ❑ Development of an aluminium bordered magnetic whiteboard with pencil tray that can span multiple modules.
- ❑ Development of a Universal Accessory Module
- ❑ Improved integration with core building walls.
- ❑ Back painted glass erasable modules

STC

- ❑ The IMT Double Glazed Wall has an industry leading STC of 42 and our Double Skinned Insulated Solid Wall has an STC of 43!
- ❑ By comparison the STC ratings for conventional construction are as follows:
- ❑ Typical 4" gypsum and wood stud construction has an STC of 36
- ❑ Typical 4" gypsum and wood stud construction filled with batting has an STC of 41

About STC: Sound Transmission Class is a single-number system used to rate the airborne sound transmission performance of a wall, panel, ceiling, etc. The higher the STC number, the better the product's ability to block sound transmission.