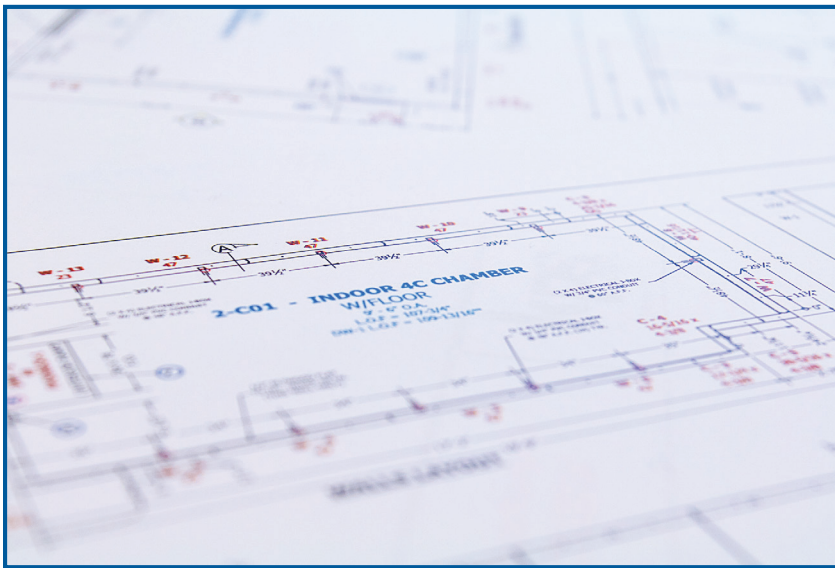


SCIENTIFIC APPLICATIONS

KPS Global® insulated panels provide a cost-effective solution to maintain a stable environment for sensitive, high-technology testing equipment. The panel systems are modular for ease of assembly with interlocking tongue-and-groove perimeter panels and available in 3½", 4" and 5" thickness. Double bulb compression gaskets are standard and panels are made of solid core, poured-in-place urethane insulation (with a density of 2.2 pounds per cubic foot) to ensure superior performance and low operating costs. The urethane also meets the ignition properties requirements of ASTM D-1929 and is CFC free.

Applications in the scientific community include:



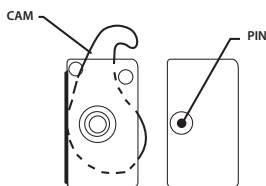
- Controlled Environment Rooms
- Scientific Chambers
- Growth Chambers
- Pharmaceutical Testing Facilities
- Humidity-Controlled Dry Rooms
- Clean Rooms
- Lab Rooms
- Dry Rooms
- Stability Chambers
- Archival Storage
- Data Centers
- Vehicle Test Chambers

PANEL CONSTRUCTION

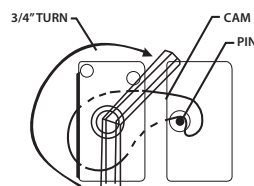
KPS Global insulated panels are constructed of **INSULFRAME™** High-Density Rail (HDR) urethane frames in 3½", 4" or 5" thickness. Panels are fastened with the cam-lock system to ensure a tight seal. Metal clad surfaces, designed to your specifications and with tongue and groove frames, are joined with a cam-lock that allows for easy and fast on-site modular assembly. All panel systems are designed as single or multi-compartment chambers that can be modified easily. Non-wood construction available.



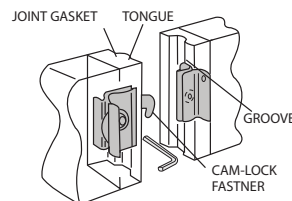
CAM-LOCK (UNLOCKED)



CAM-LOCK (LOCKED)



PANEL JOINT COMPONENTS



WHY KPS GLOBAL?

State-of-the-art manufacturing and expert design assistance ensure our products meet or exceed the demanding specifications and quality expectations of the industrial market. KPS Global employees are customer focused to ensure a successful project.

With manufacturing plants located strategically across the country, KPS Global offers you peace of mind for production redundancy and reduced shipping costs as well as short lead times.

BENEFITS

- In-house Design
- Engineering Expertise
- Flexible/Modular Construction
- Custom specifications
- Heavy Duty Construction
- In-Facility or On-Site Assembly
- Short lead times



COMPONENTS

In addition, KPS Global offers OEM components such as refrigeration, lighting, shelving and doors to complete the project. With installation services, your project can be handled entirely by KPS Global to make the process seamless.



DISPLAY DOORS
From floral arrangements to beverages, specs can include:

- Anti-fog glass
- Specific humidity controls
- And more!



TRAFFIC DOORS
Fast, affordable two-way movement solution tailored to meet:

- Variety of applications
- Functionality goals
- Cosmetic needs



MANUFACTURED DOORS
Custom-made swing doors and door sections:

- Can replace any brand walk-in door
- Come with variety of trims, wiring, finishing parts
- Ship 5-7 days from approval



ALARMS/CONTROLS
Protect equipment and promote energy savings! Demand defrost controls for walk-in coolers and freezers:

- Provide efficient temperature/defrost control
- Factory-mounted or retrofitted alarms/alerts
- Can be monitored on or offsite



SHELVING
Variety of efficient shelving systems to maximize cooler/freezer storage. Custom configured systems include:

- Gravity-fed shelving
- Movable shelving carts
- Adjustable flat shelves



ASSET PROTECTION
Protect walk-ins from damage or wear and tear.

- Bollards protect impact points, corners
- Box rail outside/inside box
- Protects sliding door
- Shock absorption minimizes floor damage




REFRIGERATION
Cooling units from ½ HP to 80 HP to fit any size project:

- In-house experts with 100 years sizing experience
- Competitive pricing from multiple manufacturers
- Components arrive together



LIGHTING
Don't worry, let our knowledgeable parts experts help you decipher:

- Lumen Output
- Efficacy
- Illuminance
- Voltage, and more
- Foot Candles
- And more!



NET BARRIER SYSTEMS
Fall protection/safety netting:

- Prevents falls
- Keeps workers safe