

BRAVURA

TRANSPORTATION



KALWALL

As one of our largest market segments in Ontario over the years, Kalwall continues to be the product of choice for transportation projects in Canada for great reasons. Longevity, ease of installation, and cost (upfront and for decades to come), are just a few of the key points that drive architects, engineers, and contractors to use Kalwall for their transportation project. Our balanced, natural daylighting creates a glare free and evenly daylight interior space that is nearly maintenance free and will not need to be replaced for well over 50 years.

Client's greatest concerns with fenestration products:

- Cost, thermal performance, and longevity

How using Kalwall overcomes these concerns:

- Lower upfront cost than typical curtain wall systems
- Self cleaning and virtually maintenance free
- Highest insulating daylight system in North America, with up to R20 panels
- Solar heat gain coefficient values typically between 0.15-0.08
- Colour stable, south Florida tested, and designed to be a lifetime building product in Ontario



SOLATUBE

Solatube Daylighting Systems feature innovative optical technologies that balance light output and thermal performance, delivering optimal light levels without uncomfortable heat gain, glare or shifting patterns of light. Solatube's unique design also minimizes impact on the building envelope, allows for easy integration with electrical lighting systems and eliminates ongoing maintenance. The result is a cost-effective and energy-efficient solution that brings daylight throughout any environment.

Client's greatest concerns with top mounted daylighting products:

- Leaks and condensation, and cost

How using Solatube overcomes these concerns:

- High impact, optically advanced domes which meet DoD Antiterrorism standards and FM rated
- One piece leak-proof & insulated flashing
- FEMA Safe Room rated for Tornados and Hurricanes
- Incredibly cost effective





STRUCTURESUNLIMITED

StructuresUnlimited has engineered, fabricated, and installed countless large clearspan skylights, canopies, and covered walkway designs for the transportation market for almost 50 years. A single source solution to design, engineer, fabricate, and erect cost-effective entrance canopies, and large clearspan skylights (up to 30m spans) using factory finished, structural aluminum systems clad with Kalwall translucent panel.

Clients greatest concerns with entrance canopies and clearspan skylights:

- Cost & schedule implications

How using StructuresUnlimited overcomes these concerns:

- Lower total cost of ownership than traditional built-up canopy systems and skylights
- Single source from start to finish (no more “finger pointing”)
- Always on-time and on-budget
- Factory finished aluminum framing

DORMA HUPPE

Easily add refinement with fully automated operable solid and glass partitions with clean lines and endless flexibility in space management.

Client's greatest concerns with automatic horizontal partitions:

- Being tied to a standard panel stacking location in the centre of the room

How DORMA Hüppe overcomes these concerns:

- Panel stacking locations not tethered to the partition run line
- Ability to store panels in a corner of a room, or another room altogether
- A proven product used at leading places.



LINE SYSTEMS

It's Simple - Enjoy European demountable partitions in less time and for less money without sacrificing aesthetics or performance. Laboratory tested sound ratings of 49 for a double glazed system, and an unprecedented 39 for a single glazed system combined with sought after contemporary designs, and endless options, there is a Line Systems model for all projects and budgets.

Before Line Systems, designers and architects in North America struggled to select an office partition system. They were tied to having one, or possibly two criteria met, High-End Aesthetics, Quick Delivery, or Budget Friendly – but never all three. That is where Line Systems comes in



SKYFOLD

Easy to use and fully automatic, Skyfold partitions offers state-of-the-art acoustics ranging from STC 48 to 60 and innovative partition panels that fold vertically in an accordion style. The safest and easiest to use operable wall system on the market makes it the perfect fit for all transportation facility applications.

Client's greatest concerns with vertically operable walls:

- Staff safety and installation costs

How using Skyfold overcomes these concerns:

- Two switches (or touch screens) required on each side of the wall for operation
- Bottom obstruction safety sensor
- Electromagnetic brake rated for 200% of the motor's torque rating
- Skyfold systems require far less structural support than other products
- Modular design allows for lower installation cost



MODERNFOLD

Satisfy a variety of needs from basic sight separation to sight and sound separation with Modernfold's line of durable, high quality space division products. The leader in training and meeting room separation in Ontario for over 50 years!

Client's greatest concerns with folding partitions:

- Aesthetics
- Product Longevity

How using Modernfold overcomes these concerns:

- No vertical trim on solid opaque panels
- 51 STC glass partitions – Industry highest!
- White steel track finished to match standard T-bar systems instead of clear anodized aluminum
- Unlimited finish options from fabrics, applied vinyl, to custom millwork
- Lowest maintenance and fastest ROI of any operable wall system in Canada
- Lifetime hinge warranty



EURO WALL

High performing commercial opening solutions for exterior and interior projects that are built to last. Manufactured in North America from corrosion resistant stainless steel and properly coated aluminum components, Euro-Wall offers industry leading lead times in a variety of door options. With the advanced materials used by Euro-Wall, they are able to offer taller opening systems that other manufacturers who specialize in residential projects simply cannot.

Designer's greatest concerns with exterior glazed partitions

- Having the height of the doors limited to a manufacturer's capabilities
- Impact resistance in commercial settings

How Euro-Wall overcomes these concerns:

- Euro-Wall offers the largest openings in the North American market
- Developed and manufactured for the Miami-Dade HVHZ commercial code compliance ensures the highest level of impact resistance available



SPACESTOR

Incorporate some California Cool with London Design using Spacestor's easy to use space management systems and furniture. Utilize zoning systems for breakout rooms and trendy furniture for every part of your transportation project.

Designer's common issues with office systems:

- Commission based furniture salespeople
- Hard to select and customize selections

How Spacestor overcomes these issues:

- Web based 3D customization that doesn't require a login to use
- No pressure non-commissioned sales consultant representatives



SMOKEGUARD

Fire retardant curtains, sometimes referred to as fire or smoke curtains, are curtains specially designed to keep building occupants safe from both heat and smoke during a fire. While many transportation facilities already utilize fire curtains, a growing number of these buildings now have these curtains installed.

Client's greatest concerns with fire and smoke door products:

- Housing space & esthetics

How using Smokeguard overcomes these concerns:

- Smaller housing units, with most being between 160mm x 160mm – 225mm x 260mm
- Powder coated white ceiling covers (or select any RAL colour)
- Low profile side guide and jambs



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