



# Folding Sliding Doors Canada Ltd.

## exterior bi-folding glass walls

The Folding Sliding Door system is what we are known for!

With nearly 20 years specialized in the bi-folding glass wall design and manufacturing process, Folding Sliding Doors Canada Ltd sets the standards for performance, function and design. We use our high quality FSD hardware and our robust profile designs to provide a serene and effortless operation of our bi-folding systems up to 50' unmatched by other large opening systems.

Folding sliding doors offer custom built bi-folding units to fit any opening whether residential or commercial for flexibility of design. That means you get to determine sizes (std sizes available), colors, materials, finishing & coatings, configurations, and hardware.

Available in Aluminum, uPVC and Ali-Clad Aluminum.





# Folding Sliding Doors Difference



In 2005 we recognized a need for a locally owned and produced solution to the extended lead times and complex logistics associated with overseas suppliers. Since then, we have been manufacturing exterior bi-folding glass walls from our home base in Kelowna, B.C.

We ship our door systems to retail window outlets, building contractors and private homeowners all across Canada. Our simple goal is to provide practical and hassle-free solutions to clients' needs at a reasonable cost with 100% satisfaction rate.



All of our products are Canadian-made and our ability to provide local installation shortens delivery time to your project. Service issues can be solved promptly and efficiently.





# Our Products

Three models are available and all use similar profile dimensions for design flexibility:



## FD27

**Door Material:** Ultraviolet (UV) protect PVC: uPVC.

**Exterior:** uPVC - 2700 Series.

**Interior:** Same as exterior

**Exterior Colours available:** Black, Desert sand and White.

**Interior Colors:** White, Desert sand.

*No custom colours available.*

### Building Code Compliance:

NAFS 08: Pass PG30

### Thermal Performance:

Dual Glaze: U-value 1.41-1.64

Triple Glaze: U-value 1.13-1.28



## FD72

**Door Material:** T-6063 Aluminum with 28 mm (1.125 ") Polyamide thermal break.

**Exterior:** AAMA 2604 Powder coat is standard. *Anodized finish available as an extra cost option.*

**Interior:** Same as exterior

**Colours available:** Black and Bone-White powder coat are standard. *Non-standard and custom colours available as extra cost options.*

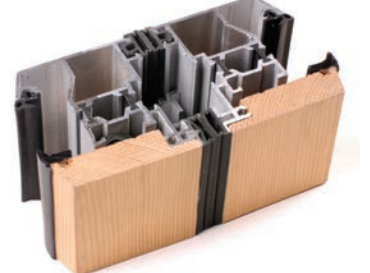
### Building Code Compliance:

NAFS 08: Pass PG40

### Thermal Performance:

Dual Glaze: U-value 1.68-1.92

Triple Glaze: U-value 1.39-1.59



## FD73

**Exterior Finish:** AAMA 2604

Powder coat is standard. *Anodized finish optional.*

**Exterior Colours available:** Black and Bone-White powder coat are standard. *Non-standard and custom colours available as extra cost options.*

**Interior:** Vertical grain Douglas Fir with factory applied stain and clear finish or custom colour acrylic paint on poplar.

### Building Code Compliance:

NAFS 08: Pass PG35

### Thermal Performance:

Dual Glaze: U-value 1.63-1.86

Triple Glaze: U-value 1.35-1.51

**Glass** in all models is tempered Cardinal Glass with Argon fill in either dual or triple glaze, depending on climate zone requirement.

Top and bottom **roller assemblies** on all models are designed for smooth operation in either top-hung or bottom-hung operation.

All **locks** are stainless steel, multi-point systems with one-hand operation for convenience and durability.

Swing **door handles** are solid brass contemporary style with full cylinder. Available in black and brushed chrome.

# Warranty

**Workmanship and material:** 10 years

**Insulated glass units:** 20 year limited warranty against seal failure

**Exterior finish:** 10 year limited warranty against cracking, peeling and gloss and color retention on exterior finishes for aluminum profiles.

**Hardware:** 5 years on locks and handles

# Featured Product

Our FD73 Ali-Clad door system is designed for a low maintenance exterior with a solid wood interior while meeting the requirements of the new Canadian building code.



Bring the  
outdoors in