

CRL-U.S. ALUMINUM KD FABRICATED STOREFRONT SYSTEMS

You Provide the Details and the Glass, We'll Do the Rest!



Advantages of U.S. Aluminum Fully Fabricated Storefronts:

Project Efficiency

- Complete Turnkey, KD Solution Available for Local Pickup
*Includes all hardware, gasket and accessories required for the complete assembly. Materials can be added or removed as required.
- Fast Turnarounds and Rapid Customization
- Materials Bundled by Elevation for Easy Job Site Handling

Quality Assurance

- Precise Fabrication Via State-of-the-Art CNC Equipment
- Heavy Wall Packaging with Wood Blocking for Protected Handling of Materials to the Job Site

Peace of Mind

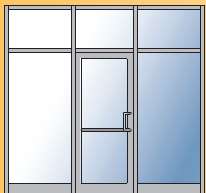
- Minimizes Cost and Liability Resulting From Fabrication Errors
- Simply Send Us Your Details and We Can Do the Rest

Single Source Accountability

We supply the materials, fabricate the extrusions, provide glass sizes, and offer the largest selection of door hardware, installation tools, and supplies to get the job done right.



Now Available at Your Local CRL-U.S. Aluminum Service Center



STOREFRONTSonline

NEED FASTER FABRICATION?

The fastest way to get fabricated systems is through **Storefronts Online**® which automatically sends details to our fabrication department for faster production. Designed to save glazing contractors time and money, **Storefronts Online**® is a complete estimating software solution for the design, quoting, fabrication, and ordering of all-glass and aluminum framed storefronts and curtain walls. Ask Your **U.S. Aluminum** Representative for additional details.



crlaurence.com/storefronts-online

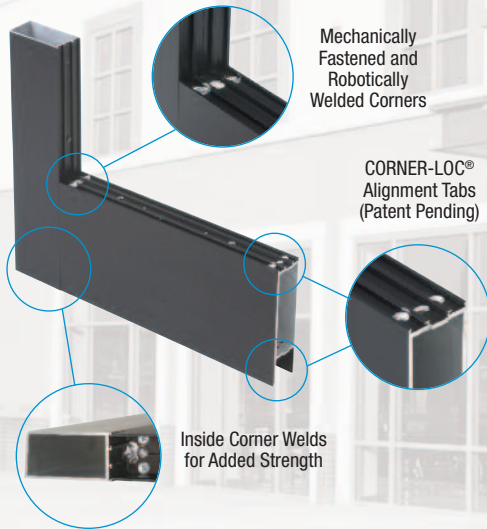
CRL[®]
U.S. ALUMINUM

GET A QUOTE

E-MAIL usalum@crlaurence.com
PHONE (800) 421-6144 EXT. 5305
FAX (866) 262-3299

CRL-U.S. ALUMINUM ENTRANCES AND STOREFRONTS

FEATURES AND BENEFITS:



Better Performance

- **CORNER-LOC®:** Patent pending corner construction technology features precision alignment tabs, a robust mechanical fastening system, and robotically applied welds; yielding the most durable door assembly on the market.
- **Warranty:** Lifetime on door corner construction.
- **High Performance Subsill:** Storefront systems are equipped with an exclusive high performance subsill featuring an extended back leg that provides superior water management.
- **Adjustable Astragal:** All pairs of doors come with spring-loaded fully adjustable dual weather-resisting astragals for optimum air resistance.

Faster Delivery

- **Stock Door Program:** Standard size Doors and Frames are in stock, ready to pickup or ship.
- CRL-U.S. Aluminum Systems are available for Will Call or shipment from over 30 Service Centers across a strategic North American distribution network.

Easier Installation

- **Pre-punched Weep Holes:** Subsill weep holes are pre-punched, eliminating this time-consuming step in the field.
- **Pre-lubricated Top Load Gasket:** Storefronts utilize a pre-lubricated EPDM glazing gasket that significantly reduces installation time compared to dry gaskets supplied by other manufacturers.
- **Adjustable Leveling Screw:** Top rail of every door has an adjustable leveling screw to compensate for minor variances in door openings after installation.
- **Preset Glass Setting Blocks:** Eliminates any confusion regarding proper placement of setting blocks.

Complete Project Solutions

- Glaziers can obtain architectural aluminum systems, standard and custom door hardware, installation tools and supplies, and complementary systems (Railings, Metals, Commercial Hardware, Interior Partitions, Transaction and Hospitality Hardware) through one source from a trusted single manufacturer.

The Only Seal of Approval that Matters

The tag found on our commercial entrance doors is our seal of approval. It means that the door you are looking at has been designed, engineered, and tested in ISO 9001:2008 certified manufacturing facilities to meet the strictest quality standards in the industry; **our own.**

ALUMINUM SWING DOORS	
SYSTEM TYPE	U.S. ALUMINUM SERIES
Narrow Stile	Series 250
Medium Stile	Series 400
Wide Stile	Series 550
Heavy-Use Medium Stile	Durafront Series 800
Heavy-Use Wide Stile	Durafront Series 850

THERMAL ALUMINUM SWING DOORS	
SYSTEM TYPE	U.S. ALUMINUM SERIES
Narrow Stile	Series 250-T
Medium Stile	Series 400-T
Wide Stile	Series 550-T
High Performance Narrow Stile	Series 650-T
High Performance Medium Stile	Series 700-T
High Performance Wide Stile	Series 750-T

U.S. Aluminum Thermal Systems provide exceptionally low thermal u-factors as tested in accordance with NFRC 100/200 and AAMA 507.

STOREFRONT FRAMING	
SYSTEM TYPE	U.S. ALUMINUM SERIES
1.75" x 4" (44 x 102 mm) Center Glazed	Series 400
1.75" x 4.5" (44 x 114 mm) Center Glazed	Series 450
1.75" x 4.5" (44 x 114 mm) Offset Glazed	Flush Front™ Series FF450
2" x 4.5" (51 x 114 mm) Center Glazed	Series 451
2" x 4.5" (51 x 114 mm) Offset Glazed	Flush Front™ Series FF451
2" x 6" (51 x 152 mm) Offset Glazed	Flush Front™ Series FF600

THERMAL STOREFRONT FRAMING	
SYSTEM TYPE	U.S. ALUMINUM SERIES
2" x 4.5" (51 x 114 mm) Center Glazed	Series IT451
2" x 4.5" (51 x 114 mm) Center Glazed - Unitized	Unit-Glaze Series IT451
2" x 4.5" (51 x 114 mm) Offset Glazed	Flush Front™ Series FT451
2" x 4.5" (51 x 114 mm) Offset Glazed - Unitized	Unit-Glaze Series FT451
2" x 6" (51 x 152 mm) Offset Glazed	Flush Front™ Series FT600

Visit usalum.com for complete thermal testing reports, CAD details, and specifications.



CRL-U.S. ALUMINUM

THE LEADING MANUFACTURER OF ARCHITECTURAL ALUMINUM SYSTEMS

ENTRANCES • STOREFRONTS • CURTAIN WALLS • WINDOWS • WINDOW WALLS
HURRICANE RESISTANT SYSTEMS • BLAST MITIGATION • SUN CONTROL • OFFICE PARTITIONS

(800) 421-6144
ext. 5305
usalum.com
crl-arch.com