## CRL-U.S. ALUMINUM **KD STOREFRONT FABRICATION SERVICE**

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



maximum flexibility and profitability. See crlaurence.com/fabrication.

## **Advantages of U.S. Aluminum Fully Fabricated Storefronts:**

## **Project Efficiency**

- Complete Turnkey, KD Solution Available for Local Pickup \*Includes all hardware, gaskets 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.

For a complete turnkey solution, you can now order your Stock Doors pre-glazed.



## 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



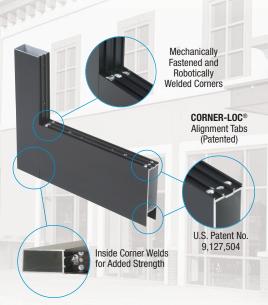
**GET A QUOTE** 

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®: Patented 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: our most popular door and frame configurations are in stock and ready to pick up 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
High Performance Medium Stile	ArcticFront™ Series 375-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

ALUMINUM SERIES
Series IT451
it-Glaze Series IT451
Front <sup>™</sup> Series FT451
t-Glaze Series FT451
icFront™ Series 45X
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