

entrance hardware



The New U.S. Aluminum Facility in Los Angeles, California

U.S. Aluminum is a Manufacturer and Supplier of:

- Entrances and Storefronts
- Windows and Curtain Walls
- Hurricane Resistant Building Fronts
- Sun Control Systems
- Blast Mitigation Systems
- Ribbon Wall Systems
- Custom Extrusions

U.S. Aluminum Serves You From 11 Locations in North America

Los Angeles, CA

2450 E. Vernon Ave.
Los Angeles, CA 90058-1802
Toll Free Phone: (800) 262-5151
Phone: (323) 268-4230
Fax: (866) 262-3299

Dallas, TX

4841 Lakawana St.
Dallas, TX 75247-6713
Phone: (214) 638-8722
Fax: (214) 638-3299

Houston, TX

5910 West by Northwest, Suite 300
Houston, TX 77040-4949
Phone: (713) 462-1766
Fax: (713) 462-1680

Waxahachie, TX (Dallas Area)

200 Singleton Dr.
Waxahachie, TX 75165-5094
Phone: (972) 937-9651
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Chicago, IL

6969 W. 73rd St.
Chicago, IL 60638-6092
Phone: (708) 458-9070
Fax: (708) 458-7364

St. Louis, MO

11621 Fairgrove Industrial Bl.
Maryland Heights, MO 63043-3437
Phone: (314) 997-5112
Fax: (314) 997-7504

Langley, BC (Vancouver Area)

5377 272nd St.
Langley, BC V4W 1P1 Canada
Phone: (604) 857-7766
Fax: (604) 857-1377

Atlanta, GA

5530 Westpark Drive SW
Atlanta, GA 30336-2645
Phone: (404) 344-3468
Fax: (404) 344-3412

Rock Hill, SC (Charlotte, NC Area)

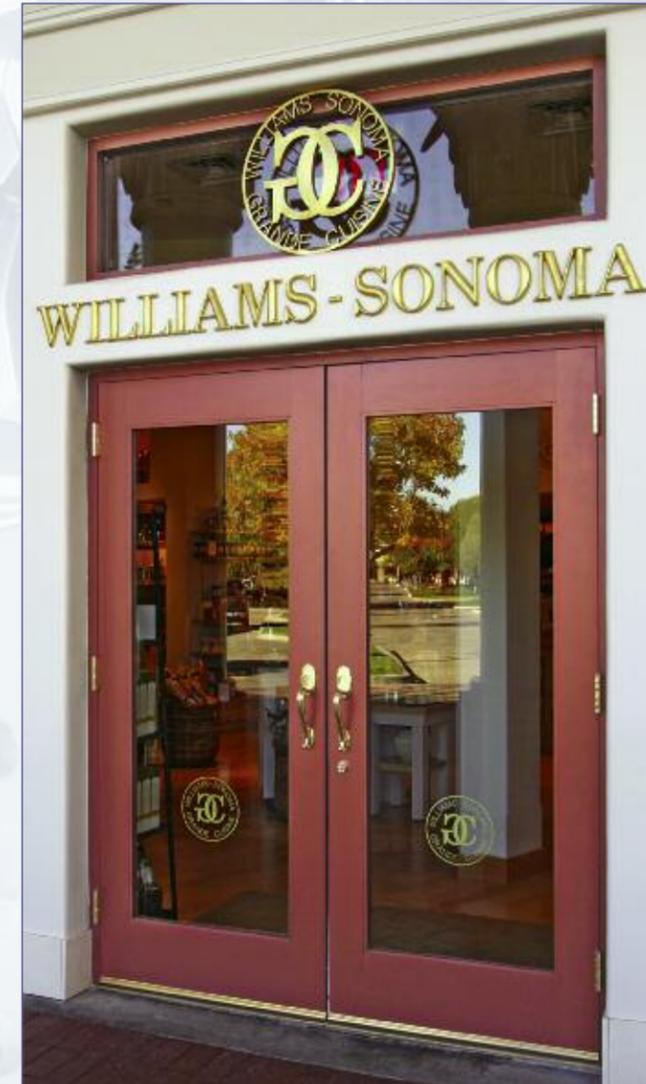
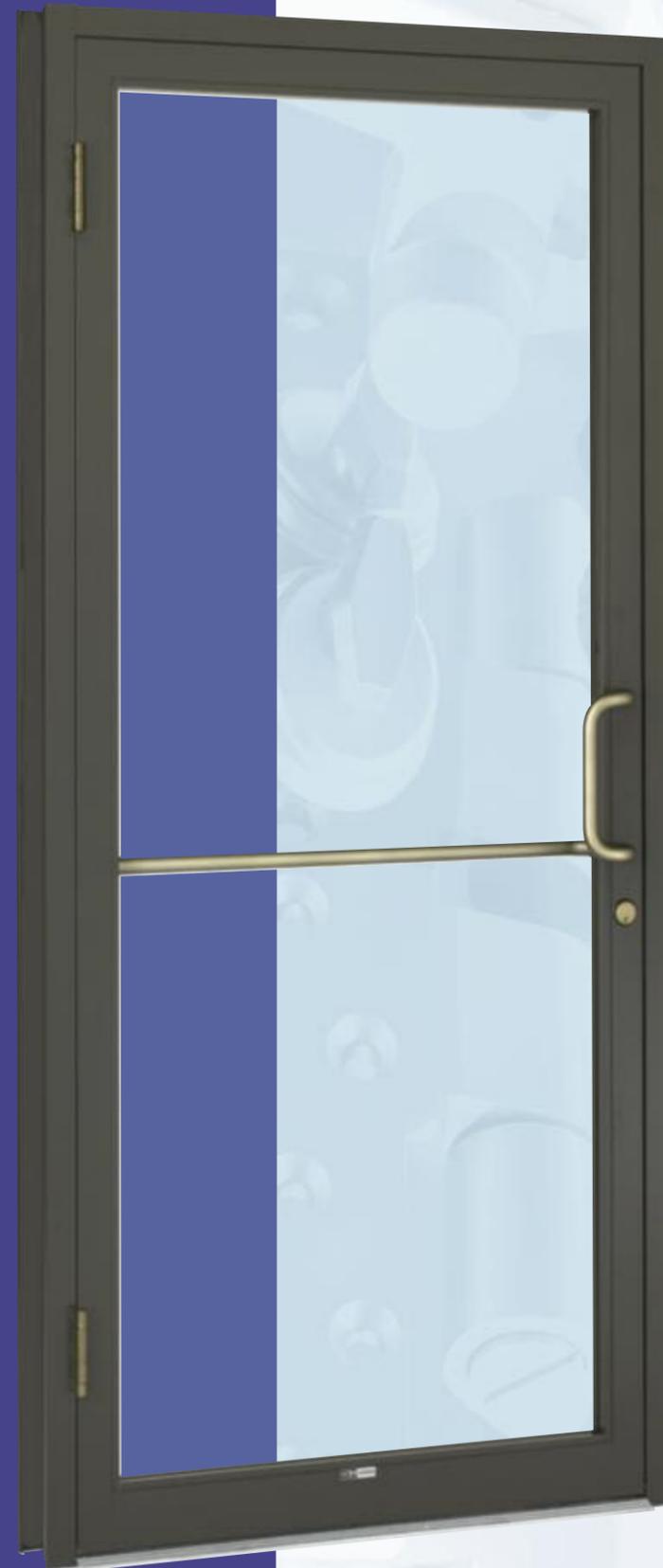
720 Celriver Rd.
Rock Hill, SC 29730-8937
Phone: (803) 366-8326
Fax: (803) 366-5776

Davenport, FL (Orlando Area)

45150 US Highway 27 North, Suite D
Davenport, FL 33897-4512
Phone: (863) 424-4700
Fax: (863) 424-4646

Miami, FL (Formerly Delta Doors)

7500 N.W. 69th Ave.
Miami, FL 33166-2543
Phone: (305) 888-0077
Fax: (305) 884-3111



National Toll Free Phone
(800) 262-5151

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Online
usalum.com
crlaurence.com





Hardware

As an industry leader in the manufacture of entrance doors and frames, United States Aluminum products are consistently built to the highest industry standards, ensuring years of reliable service. Mechanically fastened shear blocks and welded corner construction creates a rugged structural corner assembly backed by a lifetime warranty. These entrances can easily accommodate a wide variety of custom hardware for specific job requirements.



Series 250 Entrance with Champagne Finish Hardware



Series 400 Entrance with Mid Panel Exit Device



Series 400 Entrance with Standard Exit Device



Series 550 Entrance with Clear Hardware and 10" [254 mm] A.D.A. Bottom Rail

FEATURES	Series 250 Narrow Stile	Series 400 Narrow Stile	Series 550 Narrow Stile	Series 800 Narrow Stile	Series 850 Narrow Stile	*Storm Front™ Entrance
Single Glaze 1/4" [6]	●	●	●	●	●	9/16" [14.3]
Dual Glaze 1" [25]	●	●	●	●	●	1-5/16" [38.9]
Light to Moderate Traffic	●	●				
Moderate to Heavy Traffic		●	●	●	●	●
Heavy Traffic		●	●	●	●	●
Heavy to Abusive Traffic				●	●	●
Dual Weatherstrip Meeting Stiles	●	●	●	●	●	●
Adjustable Astragal	●	●	●	●	●	●
Vanguard Security Astragal	Optional	Optional	Optional	Optional	Optional	
Mid-Panel Exit Device	Optional	Optional	Optional	Optional	Optional	Optional
3/16" [4.8] Wall Thickness				●	●	1/8" [3.2]
A.D.A. Compliant	Optional	Optional	Optional	Optional	Optional	●

Clear Push/Pull Hardware Standard on Clear Anodized and Painted Doors.
Champagne Push/Pull Standard on Bronze and Black Anodized Doors.

* Please consult factory for hardware applicable to the Storm Front™ Entrance.



Surface Mounted Closers

Surface Mounted Closers are available with brackets for either regular arm, top jamb or parallel arm installation. Adjustable closing and latching speed, as well as adjustable tension to meet barrier-free requirements. Available in clear, bronze or black paint.

CLO45
Non Hold Open



Overhead Concealed Closers

Overhead Concealed Closers are supplied complete with top arm, bottom pivot, and mounting clips for either offset hung doors or center hung doors. These closers are non-handed, have adjustable closing and latching speeds, 90 or 105 degree swing with backcheck, and come in hold or non-hold open models.



Arm for Center Hung Doors



Arm for Offset Hung Doors



Floor Closers

Features of our Floor Closer include adjustable multi-point hold open between 75 and 165 degrees, selective delayed action, optional adjustable tension to meet barrier free requirements, and field interchangeable spindles for various bottom door clearances (please specify).



Thresholds

Thresholds are available in sizes ranging from 4-3/4" to 9" [120.7 to 229 mm], and are available prepared for butt hinge, offset pivot, center pivot, and floor closer conditions.



TH250

Concealed Rod Exit Device

Our Standard Concealed Rod Panic Exit Device features trigger action, positive bolt throw, and adjustable bolt guides. Uses standard mortise keyed cylinder.



DH385
With Champagne
Push Bar

Rim Type Exit Device

Our Standard Rim Type Exit Device features a 3/4" (19 mm) throw latch bolt, is non-handed, and uses a standard rim cylinder.



DH395
With Clear Push Bar

Mid-Panel Exit Device

Our Mid-Panel Exit Device features sloped metal end caps, sound dampening activator, is field reversible, has Grade 1 classification, and easy rod adjustment. The height of the panel is 5-1/8" (130 mm), including glass stops.



DH346
for Single or Pairs

DH309
for Dummy Push Panel

Astral II

Pull Handles

Our Radius Pull Handles are made from 1" (25 mm) diameter solid aluminum with a 2-1/2" (63.5 mm) projection. These Handles are available in clear, bronze, and champagne anodized finishes.



PRO22
(Not Recommended
for Double Acting Doors
or Panic Doors.)

Pull Handles
available in
9", 12", 14", and 16"
(229, 305, 356, and
406 mm) lengths



PRO32
Champagne



PRO32
Clear



Champagne Anodized
Standard Push Bar

PRO33 is for Double Acting Doors
PRO34 is for Offset Hung Doors
PRO31 is Optional and has a 2-1/2" (63.5 mm)
Projection at Both Ends



Clear Anodized
Standard Push Bar

Push Bars

Our radius Push Bars are made from 1" (25 mm) diameter solid aluminum with a 2-1/2" (63.5 mm) projection at lock stile. These Push Bars are available in clear, bronze, and champagne anodized finishes.

