



GLASSFAB
TEMPERING SERVICES, INC.

Raise Your Glass With Excellence



Architectural Aluminum Storefronts

What we offer

The highest quality Architectural Aluminum products

Glassfab Tempering Services, Inc.

is excited to announce architectural aluminum Storefront Metal Systems. This expansion represents an enthralling milestone for the company as it extends its expertise in glass fabrication to include high-quality aluminum systems. With an unwavering commitment to innovation and customer satisfaction, Glassfab Tempering Services aims to provide architects, contractors, and designers with a comprehensive range of solutions that combine the beauty of glass with the strength and versatility of aluminum. We look forward to serving you with a superior quality product you deserve that fits well with market requirements.

- GTS Inc. warrants Architectural Class I anodic finish for a 5-year period from the date of manufacture for use in normal conditions.
- Aluminum material supplied to the customer for the specified project shall meet or exceed AAMA 611-98.
- All warranties extended only to subject customer/job name and are non-transferrable/non-assignable.
- GTS Inc. warrants Architectural Class II anodic finish for a 2-year period from the date of manufacture for use in normal conditions.
- Aluminum material must be cleaned and maintained per AAMA 609.1 (Voluntary Guide Specifications).
- Please see full warranty pages for more information on what GTS, Inc.'s warranty will not extend or cover.



Clear Anodized Storefront



Bronze Anodized Storefront

Aluminum Storefront Components

450, 2450, 2450FS & 2600XPT - FULL RANGE OF ANODIZED & AAMA 2605 PAINTED FINISHES



450 Storefront System

Can meet non-thermal framing requirements. The $\frac{1}{4}$ " glaze system is typically utilized in interior applications where a thin profile is desired. Typically seen only where u-value and condensation resistance numbers are not of importance. $1\frac{3}{4}$ " - Center glazed, $1\frac{3}{4}$ " face dimension, $4\frac{1}{2}$ " depth. Please request wind load charts for structural capabilities.



2600xpt Storefront System

With energy performance at the forefront of project design conversations, the 2" profile and 6" depth meets high performance storefront needs. With a typical offset storefront mold, this system has dual pour and dibridged thermal break significantly improves u-values and condensation resistance. This storefront is a made to order product.



Storefront Mold

Profile and depth fit the typical center glazed 2 " x $4\frac{1}{2}$ " storefront mold, with single pour and dibridged thermal break to significantly improve u-values over a non-thermal system. Well suited for low rise applications and punched openings. AAMA air and water testing and NFRC 100, 200, 400 and 500 certified. An economical solution for a fast installation schedule.



2450FS Storefront System

Profile and depth fit the front set 2 " x $4\frac{1}{2}$ " storefront mold, with single pour and dibridged thermal break to significantly improve thermal efficiency. Well suited for low rise applications and punched openings. AAMA air and water testing and NFRC 100, 200, 400 and 500 certified. An economical solution for a fast installation schedule.

"Raise Your Glass With Excellence"



450 Store Front System



2450 Store Front System

Superior Performance

Glassfab Aluminum Entrance - Standard Door Series

What are Glassfab's standard door sizes?

Glassfab offers a range of aluminum entrance doors in their standard series, featuring 1 3/4" thick doors with a 1/8" wall. These doors come in three stile widths: 2" narrow (100 series), 3 1/2" medium (135 series), and 5" wide (150 series).

Customers can choose from various bottom rail heights: 2 1/2", 3 1/2", 5", 7 1/2", 10", or 12". The doors are built using a telescoping mortise and tenon joint with a horizontal shear block, reinforced by a 3/8" steel tie rod and sleeve for durability and strength. Manko pair doors include double adjustable astragals and poly-pile weathering.

Compatible with all Glassfab storefront systems, these doors support multiple hardware options and are suitable for a variety of projects.



Medium Stile Doors



Wide Stile Doors

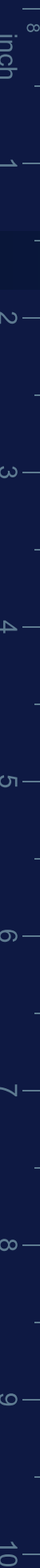
ADA Compliant Architectural Aluminum Doors

A 10-inch bottom rail on doors is a crucial component of ADA (Americans with Disabilities Act) compliance, particularly in California, where the ADA standards are stringently enforced. The inclusion of a 10-inch bottom rail on doors is essential for several reasons, as it directly addresses the needs of individuals with mobility impairments and plays a significant role in promoting inclusivity and equal access for all.

First and foremost, a 10-inch bottom rail on doors ensures that people using wheelchairs or other mobility devices can easily access and navigate public buildings, private facilities, and businesses. This is especially vital within California, which has a strong focus on inclusivity and disability rights, and where strict ADA compliance is enforced to ensure that all residents and visitors can enjoy equal access to public spaces.

The 10-inch bottom rail contributes to the ease of opening and closing doors for people with disabilities, eliminating the need for excessive bending or stretching. The state's commitment to enforcing ADA standards underscores the necessity of such architectural details in door design, as it ultimately enhances the quality of life and participation in social and economic activities for people with disabilities.

By providing a practical and accommodating means of access, this design feature ensures that individuals with disabilities can navigate public spaces independently, contributing to a more inclusive and equitable society. It reflects the core principles of the ADA and plays a significant role in making California a more accessible and welcoming place for everyone.





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