



Series 3800-T Window-Wall System

Features:

Storefront Vs 3800-T – Warranty: The Series 3800-T comes with a lifetime warranty. Storefront is literally manufactured on the project site and therefore does not come with a factory warranty. Any “warranty” is extended from the installer.

Storefront Vs 3800-T – More Glass: The perimeter sightline of the Series 3800-T is 1 7/16” compared to typical storefront of at least 2”.

Storefront Vs 3800-T – Luxury Home Design: The Series 3800-T was designed for use in a luxury home whereas storefront was designed for retail strip centers.

Storefront Vs 3800-T – Flush Design: Storefront intersections are NOT flush. The Series 3800-T utilizes one frame depth and each window is manufactured to have all interior and exterior shapes be flush.

Storefront Vs 3800-T – More Metal: Storefront relies on the installer to pack rubber into all seams and joints. The natural result is uneven sightlines and gaps. Additionally, storefront is never factory glazed. The Series 3800-T offers factory glazing on most sizes and its unique glass stop design allows for more finished aluminum to be seen rather than push in vinyl that will curl and bleach.

Storefront Vs 3800-T – Factory QC: Because storefront windows are made on the jobsite the quality is dependent on the one worker making your window. In contrast, your Fleetwood windows are made in a controlled environment with Managers and Quality Control Engineers approving the processes. We also have static fabrication tooling that was designed for your window. Storefront typically uses crude tooling, often by hand, which changes regularly.

Storefront Vs 3800-T – Window Inserts & Convertibility: The Series 3800-T accommodates operable window inserts that tuck into the frame. The design also allows for easy future conversion to fixed glass or other 2 ¼” deep products. Storefront “inserts” are installed on top of framing, requires exposed sealant, and reduces the amount of visible glass.

Storefront Vs 3800-T – Sight Line Matching: For those who wish to carry the bottom rail lines of hinged or sliding doors into the adjacent fixed system, we provide several choices of door panel inserts.

Storefront Vs 3800-T – Green & Sustainable: Our factory built system assures that material remnants are returned to the supply chain, assuring your community that project sites are not riddled with metal shavings and cut-offs which end up in our landfills. Because storefront is site built, the Series 3800-T stands out as the more responsible choice.



Storefront Vs 3800-T – Stable Glazing: Storefront glass can shift in the opening. This is a design flaw of storefront because it was made in the field instead of the factory.

Storefront Vs 3800-T – Fit & Finish: Walk around a shopping center or mall and inspect the storefront. You will discover a wide variety of quality levels and most are not acceptable for a luxury home. The most obvious difference is the weep holes. The Series 3800-T is factory punched with uniformed, linear slots. Storefront weep holes are created with a hand drill. It is typical for storefront installers to tuck in the wrong vinyl or to only put vinyl in one side. This creates gaps which allow the glass to move from side to side which affects weather performance and causes rattling. The Series 3800-T has none of these issues.

Storefront Vs 3800-T – Energy Efficient: Most storefront lacks a thermal barrier but the Series 3800-T comes standard with an "energy barrier." The result is greater thermal efficiency for enhanced living comfort in all seasons.

Storefront Vs 3800-T – Energy Compliant: Site built fixed systems such as storefront are not tested and labeled to comply with the energy codes. The Series 3800-T has been tested and labeled to NFRC standards.

Storefront Vs 3800-T – Waterproof: Because storefront is only available in a block frame it relies totally on installation sealant. Sealants that are exposed to weather and UV will deteriorate faster, thus creating a potential water leak in a few years. The Series 3800-T, as well as all Fleetwood fixed systems, comes standard with an integral nail fin that prevents water from passing through this part of the frame.

Storefront Vs 3800-T – Weather Testing: Storefront is built on site and does not have proof of weather resistance. The Series 3800-T has been tested and labeled for air, water and structural wind loads.

Storefront Vs 3800-T – Large Window Walls: Storefront has the capacity to be constructed into large openings. The Series 3800-T can fill large openings as well and offers jamb mulls and internal stiffeners to bolster wind load resistance.