

Series 3000 XT Storefront

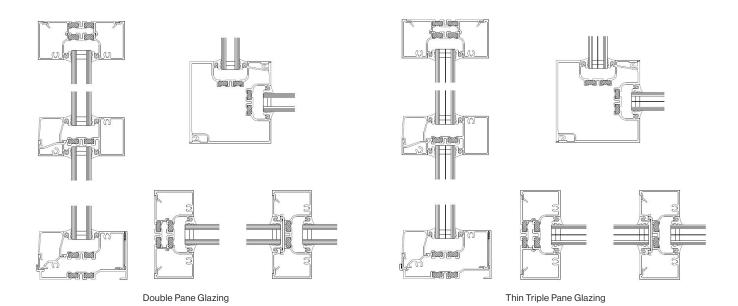
The performance you need, the system you trust

Built for versatility and energy efficiency, the Series 3000 XT storefront offers two levels of thermal performance, providing flexibility to meet evolving energy codes. Its dual pour and debridge thermal break enhances both energy efficiency and condensation resistance for a more durable and comfortable building envelope. Available with 1" insulating glass for enhanced efficiency or 1" thin triple insulating glass unit for next-generation thermal performance, it delivers industry-leading energy savings while maintaining its familiar 2" x 4-1/2" depth.

Designed for seamless installation, the Series 3000 XT features a **center-set glazing configuration**, **screw spline** or shear block assembly, inside or outside glazing, and a high-performance sill receptor. With 90° and 135° outside corner capabilities and Red List Free materials, the Series 3000 XT storefront balances energy efficiency, sustainability, and design flexibility - meeting today's toughest energy standards while preserving the ease of installation.

Series 3000 XT Storefront

Details



Features

System Dimensions: 2" x 4-1/2"

Infill Options: 1/4" - 1-1/8"

Outside and inside glazing options

Center set

Thermally broken using a dual pour and debridge pocket

Accepts 1" insulating glass or 1" thin triple insulating glass unit

Screw spline or shear block assembly

 90° and 135° corner mullions

High performance sill receptor requires no additional anchoring of sill member

Accommodates zero sightline vents

Seamlessly integrates with MS-375TC / WS-500TC Thermal Composite Entrances & Frame and Solar Eclipse™ Sunshade

Red List Free (optional)

Performance

Air Infiltration: <0.06 CFM/SQ FT (6.24PSF) per ASTM E283

Static Water: 10 PSF per ASTM E331

Deflection Load: 40 PSF per ASTM E330

Structural Load: 60 PSF per ASTM E330

STC per ASTM E90:

31 with clear 1" IGU; 38 with laminated 1" IGU 31 with clear 1" thin triple IGU

OITC per ASTM E90:

26 with clear 1" IGU; 32 with laminated 1" IGU 25 with clear 1" thin triple IGU

Thermal Performance per AAMA 1503:

Low-E 1" insulating glass:

U-factor = 0.31 / Frame CRF = 70

Low-E Thin Triple 1" insulating glass:

U-factor = 0.20 / Frame CRF = 70

Thermal Performance per NFRC 100:

1" Standard IGU:

U-factor = 0.27 - 0.48

1" Thin Triple IGU:

U-factor = 0.19 - 0.28

NFRC Certified and Thermal Peformance Characteristics per AAMA 507

Finishes

Factory painted KYNAR 500/ HYLAR 5000 finishes, meeting all provisions of AAMA 2605 & 2805

Factory-anodized finishing



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