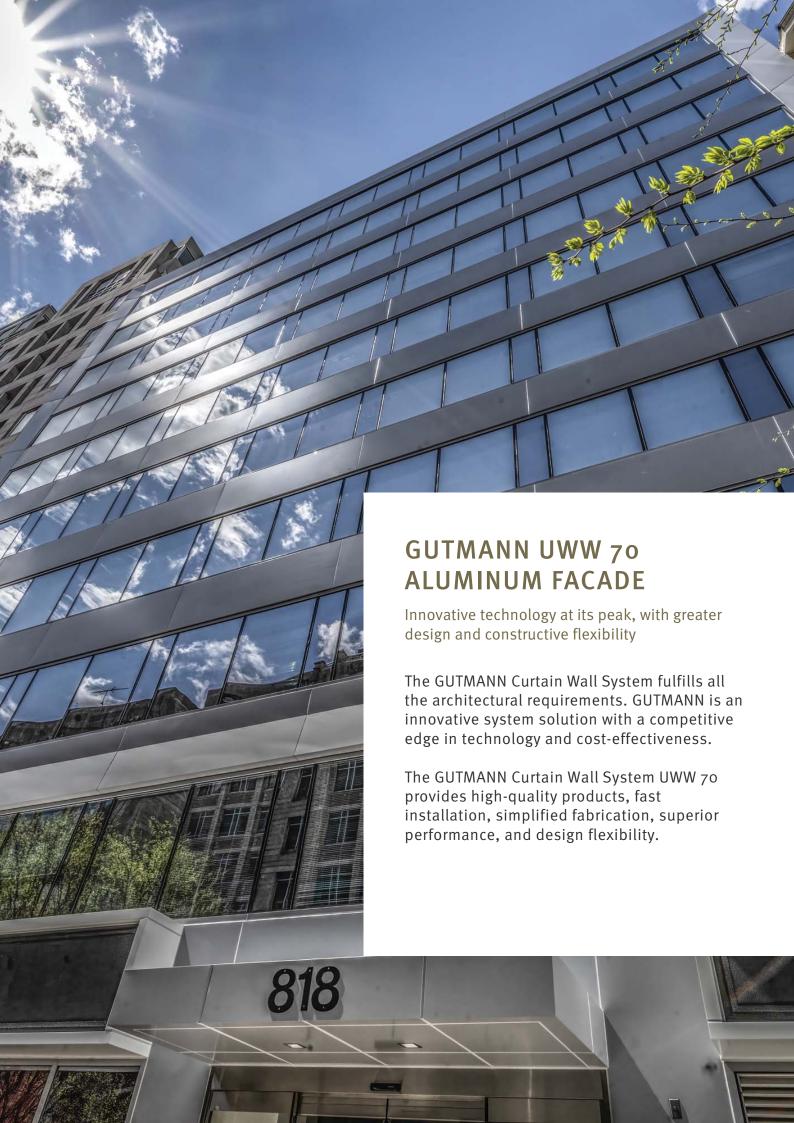


GUTMANN UWW 70

Unitized Window Wall Systems





SYSTEM DESCRIPTION

- > Unitized, pre-glazed, and fabricated system
- > Unitized construction accelerates installation, reducing field labour costs
- > Standard infill option 1" (25.4mm) and other infills options are available
- > 2 $_3/_4$ " x 4 $_7/_8$ " (70mm x 125mm) profile to 2 $_3/_4$ " x $_7^{11}/_{16}$ " (70mm x 195mm), any other profiles can be designed as per project need
- > Available systems include:
 - Four-Sided Captured
 - Vertical SSG (Structural Silicone Glazed)
 - Horizontal SSG
- > Extruded EPDM or silicone for air and weather seal gaskets
- > It employs a continuous thermal break vertically and horizontally, providing ultra-thermal performance level in a cost-effective unitized window wall system
- Different options of finish are available
- > Tested to AAMA, ASTM, and CSA standards

SYSTEM PROPERTIES



Air Infiltration

ASTM E283

o.o6 cfm/ft2. @ 6.24 psf (300 pa)



Structural Performance
ASTM E330
up to +/- 63psf (+/- 3000 pa)



Water Infiltration
ASTM E331 ASTM 501.1-17
Static
15 psf (720Pa)
Dynamic
15 psf (720 Pa)



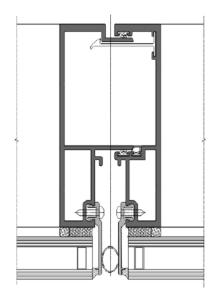
Thermal Transmittance
NFRC 100
0.32 (DG)-COG-0.28 with Aluminum Spacer

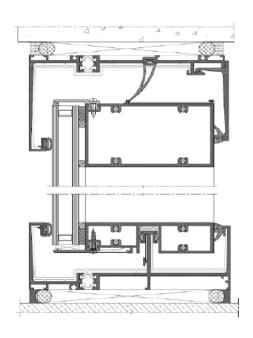
This value may vary according to glass choice, framing configuration, and spandrel to vision ratios

OPTIONAL FEATURES

- > The captured system integrates with standard GUTMANN windows and doors
- > The captured system integrates with concealed SK70 Vents

SYSTEM CROSS-SECTION







GUTMANN
Innovative
technology
at the
highest level

BECOME A GUTMANN PARTNER AND ENJOY THE FOLLOWING ADVANTAGES:

Industry Expertise: With extensive experience, we stand as a leader in the façade business, showcasing deep industry knowledge and understanding.

Comprehensive Solutions: From structural engineering consulting to implementing advanced system technology, we tailor end-to-end solutions for your unique project requirements.

Quality Commitment: Our reputation in the aluminum industry is built on a steadfast commitment to delivering top-quality products.

Efficient Logistics: Backed by high storage capacity and streamlined logistics, we guarantee swift and punctual deliveries, enhancing overall project efficiency.

Customer-Centric Approach: Success is achieved through the seamless integration of sophisticated design, certified safety, and sustainable profitability, ensuring maximum customer satisfaction.

