

Super Spacer® TriSeal™ Project Examples



Project Examples



Siemens Corporate HQ , Munich, Germany
Silicone spacer IG
Architect: Henning Larsen Architects

Project Examples



GS Jongro Tower, Seoul, South Korea
~400,000 Square feet of SSG Super Spacer Triseal IG
Architect: Changjo

Project Examples



Las Vegas Arena, Las Vegas, NV
~40,000 Square feet of Cold formed Super Spacer Triseal IG
Architect: Populous

Project Examples



www.ufc.com

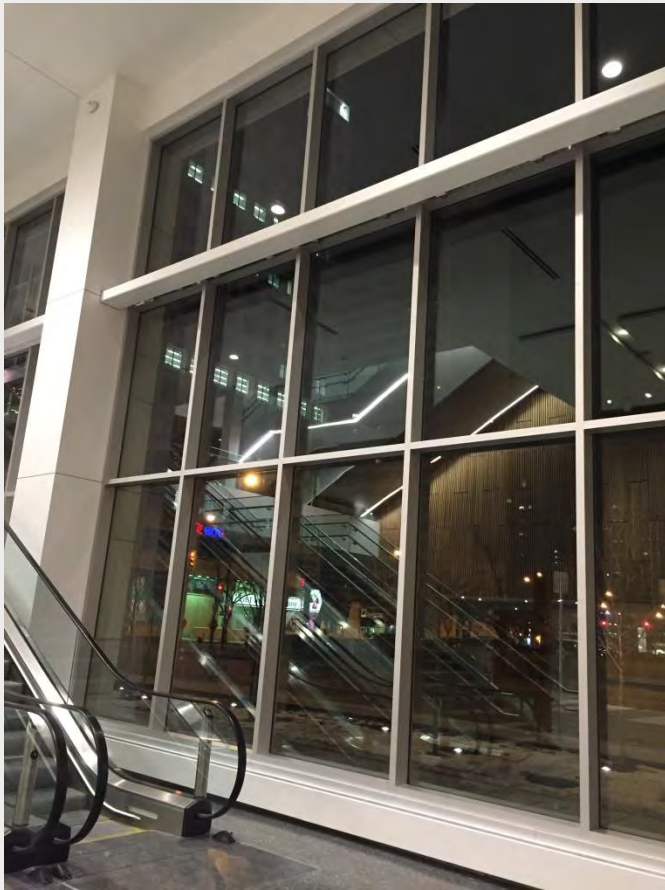
UFC Headquarters, Las Vegas, NV
~35,000 Square feet of Super Spacer Triseal IG
Architect: KGA Architecture
GC: Quantum Glass and Mirror

Project Examples



Sick Kids Hospital, Toronto ON
20 Stories of Bent IG with Super Spacer Triseal
Architect: Diamond Schmitt

Project Examples



Winnipeg Convention Center, Winnipeg, MB
Silicone spacer IG
Architect: Crosier Kilgour

Project Examples



Photo: Titus Bernhard Architekten BDA

World's Largest IGU

3.6 meters x 20 meters (11.8 ft. x 65.6 ft)

<https://www.glassonweb.com/news/world-record-new-wagner-design-lab-gets-worlds-largest-glass-panes-sedak>



Photo: sedak

Wagner Design Lab, Swabia, Germany
Silicone spacer IG
Architect: Titus Bernhard Architekten BDA

Project Examples



242 West 53rd NYC
Super Spacer Triseal FLEX IG
Architect: Cetra Ruddy
<http://www.cetraruddy.com/project/242-west-53rd>

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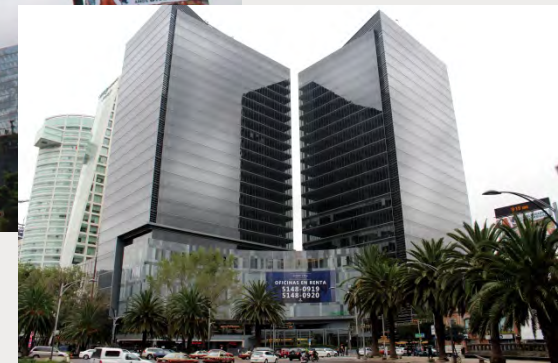


Anaha Towers – Honolulu, Hawaii

Super Spacer Triseal FLEX IG

Architect: Solomon Cordwell Buenz, www.scb.com, in partnership with Benjamin Woo Architects, www.benwooarchitects.com

Project Examples



Capital Reforma, Mexico City
two - 25 story mixed use towers
Façade: Structurally glazed Super Spacer Triseal IG
Architect: GISCA

Project Examples



Photo credit at www.wcc.mb.ca

Winnipeg Convention Center, Winnipeg, MB

Silicone spacer IG

Architect: Crosier Kilgour

Project Examples



Mercedes Benz Dealership, Winnipeg, MB
Silicone spacer IG

Project Examples



The Pinnacle Bank Arena, Lincoln, NE
40, 000+ Sq ft of Super Spacer Triseal
Architect: DLR and BVH

Project Examples



Ko Bogen, Dusseldorf, Germany

Extensive use of bent IG with Super Spacer Triseal.

Architect: DANIEL LIBESKIND

Project Examples



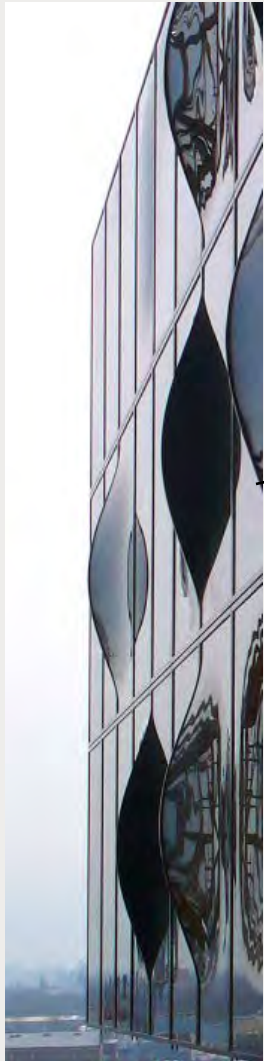
BAE Headquarters, MI
Bent IG with Super Spacer Triseal
Architect: SmithGroupJJR

Project Examples



UC San Diego Jacobs Medical Center
Bent IG with Super Spacer Triseal
Architect: Cannon Design

Project Examples



ELBPILHARMONIE, Germany
Bent IG with Super Spacer Triseal

Project Examples



Mint Museum Tower – Charlotte, NC
IG with Super Spacer Triseal
Architect: Joy Trammel + Rubio (RJTR) architects

Project Examples



Grace Farms- New Canaan, CT
Bent IG with Super Spacer Triseal
Architect: SANAA/Handel Architects

Project Examples



Wagram Hotel, Paris, France
Bent IG with Super Spacer Triseal.

Project Examples



7 St. Thomas Street, Toronto

Super Spacer Triseal FLEX IG

Fabricator:

<http://www.7stthomas.com/bulding.php>

Project Examples



Millennium Library
Winnipeg , MB, Canada-
with Super Spacer.



The Q Cavaliers' Team Shop, Cleveland, Ohio
Point Supported Spider Glazing – Super Spacer Triseal IG



Steinbach Credit Union
Winnipeg, Manitoba, CAN
Triple glazing with Super
Spacer Triseal.

Wagram Hotel
Paris, France
Bent laminated IG
with Super Spacer
Triseal.



Project Examples

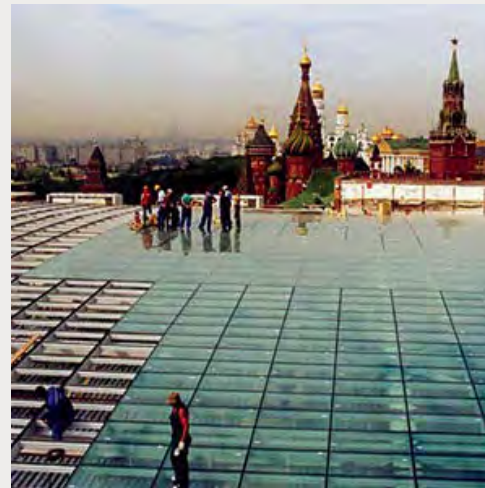


University of Kentucky Hospital
Unitized curtain wall and punched openings with Super Spacer Triseal

363 Broadway
Winnipeg, MB Canada
Curtainwall with Super Spacer Triseal



Sungnam City Hall
Sungnam City, Gyeonggi-Do, Korea - 194,643 ft²
Super Spacer Triseal IG.



Gostiny Dvor
Moscow, Russia 125,000 sq ft of Super Spacer IG



Kent State Performing Arts Center
New Philadelphia, Ohio – Super Spacer Triseal.

PCL Learning Centre – Alberta



Architectural Firm

Cohos Evamy

Glazing Construction

- Frames: High performance curtain wall
- Glazing: Super Spacer triples with Low E glass

Korea Land & Housing Corporation Headquarters – Jinju S. Korea



Architectural Firms

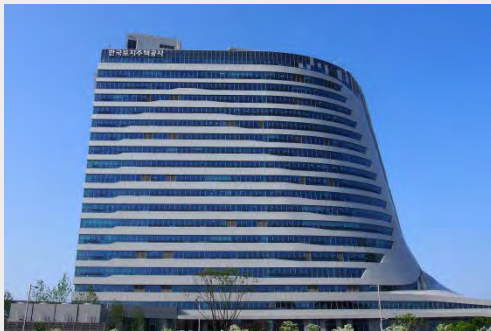
DRDS

Associate Architect

Mooyoung/Tomoon

Glazing Construction

- Frames: High performance curtain wall
- Glazing: Super Spacer Triseal triples with Low E glass



Super Spacer® TriSeal™

Structural silicone, warm edge spacer system takes on the toughest commercial glazing demands, including Silicone Structural Glazing.

Robust silicone construction provides proven **structural strength**

Flexible design significantly **reduces edge seal stress** over rigid spacer systems

Compensates for common glazing stresses including wind loads, snow loads, driving rain and widely fluctuating temperatures.

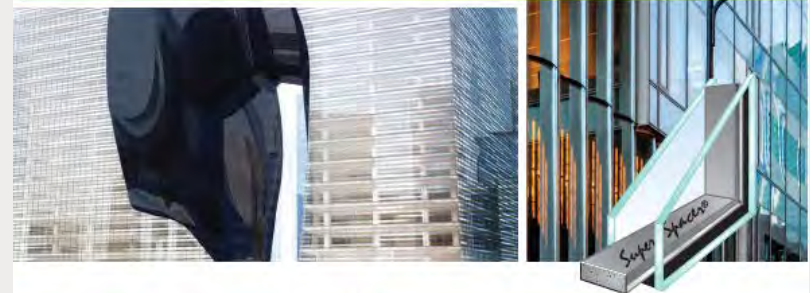
Siemens Corporate Headquarters | Insulating glass units made with Super Spacer® TriSeal™

- **Extreme Performance** - lowest U-factor and highest Condensation Resistance to maximize thermal comfort and health.
- **Proven Durability** with triple edge seal construction to maximize IG life
- **Structural Strength** for heavy laminated glass in floor-to-ceiling and wall-to-wall sizes

Get the best in aesthetics, energy efficiency, strength and durability for your next architectural glazing project with *Super Spacer® TriSeal™*.



SUPER SPACER® STRUCTURAL SILICONE SPACER SYSTEMS FOR HIGH-PERFORMANCE, WARM EDGE INSULATING GLASS UNITS

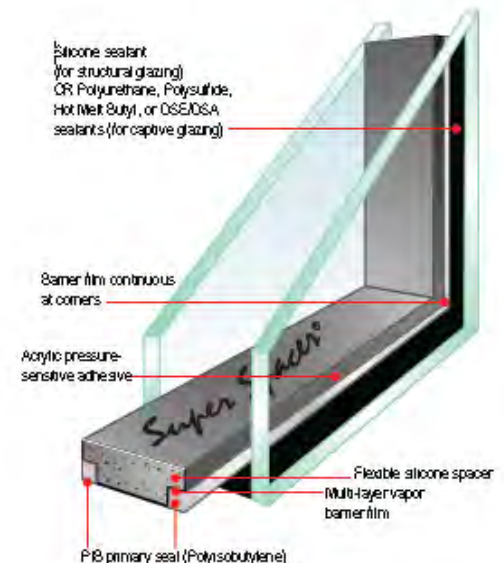


Super Spacer[®] TriSeal[™]

The Sustainable IG Spacer Choice for High Performance Commercial Glazing

Insulating glass edged with Super Spacer satisfies the toughest Warm Edge demands:

- Optimized energy savings - lowest total U-Value
- Highest condensation resistance
- Cleanest, most consistent sightline
- Unmatched production efficiency for maximum ROI & quality
- Dramatically reduces seal failure & stress crack callbacks
- Noise Reduction by up to 2 Db



Specify Super Spacer For Your Next Design



Quanex
building products

800.233.4383 • www.Quanex.com

Questions?



*Thank
You*



www.quanex.com