



PROTECTION FOR
WINDOWS AND GLASS
DOORS



CONTENTS

Our Vision

Problem/Solution

Products

How We Are Different

Case Studies

Leadership

Inspiring the future



OUR VISION

Our life's work is creating virtually invisible security products for windows and doors that function as intended when you *really* need them to.

Our vision is to fortify every building possible - affordably, reliably, and conscientiously - ensuring the precious contents are safe from harm.

We never know where, when, or how an intruder will choose to forcibly enter our buildings, but we can certainly be prepared should trouble come our way.

THE PROBLEM

- Until recently, solutions that effectively keep intruders out of buildings have been out of range for most budgets.
- Determined intruders have evolved to quickly defeat security window films and standard security glass.
- Bars, scissor gates, and roll-down shutters look bad and are no longer wanted.





THE SOLUTION

Riot Glass is the single solution that:

- Is virtually invisible yet nearly indestructible
- Blends seamlessly in almost any existing window, door, or storefront
- Tests well beyond competing products in terms of strength and durability
- Can be easily retrofitted to reduce installation time and cost

You now have an option that meets high-level security demands while also maintaining an open and inviting look.

Riot Glass In The News



REUTERS

Bloomberg

**BUSINESS
INSIDER**

THE
NEW YORKER

FOX 11 NEWS



CNBC

International media coverage during the 2020 riots started a flood of calls for information and interviews.

OUR CLIENTS





ArmorPlast® AP25

AP25 is our flagship product. This virtually invisible glazing shield is mounted in front of your existing windows and glass doors to prevent forced entry.

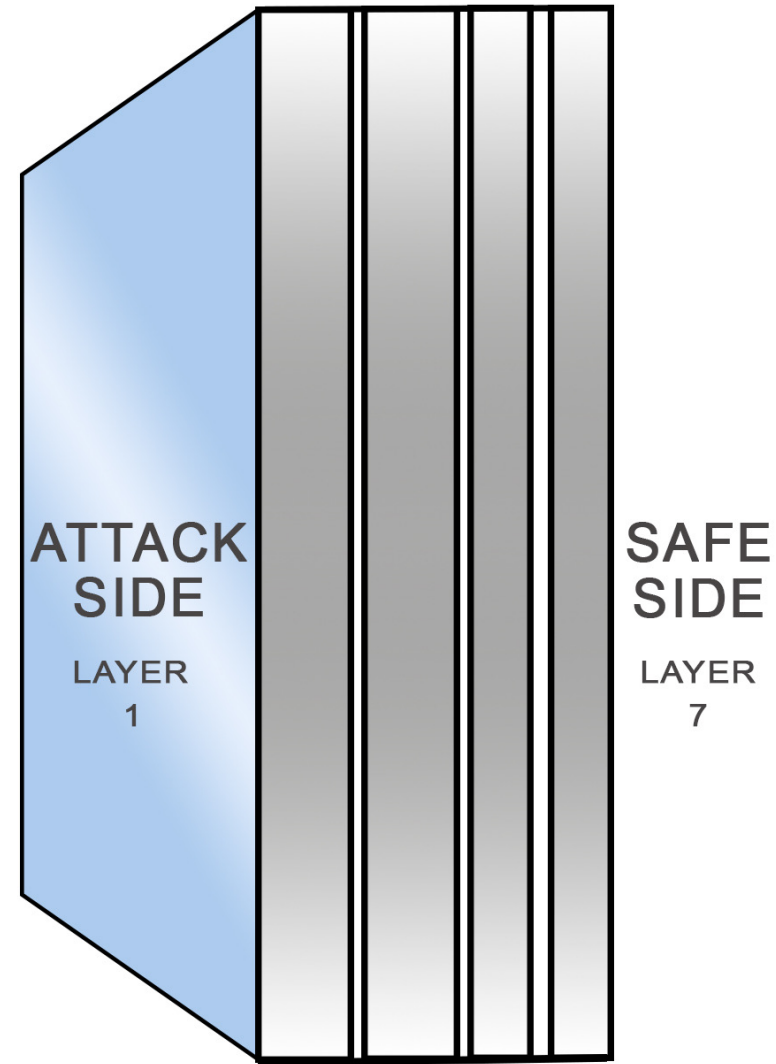
This system works like an invisible board up that is always there, 24/7 protecting your property.

In many attacks the glass remains unbroken and there is no need for an emergency board up service.

BALLISTIC AND FORCED ENTRY GLASS

Make sure no one can enter or shoot into your building with our RG Series Glass.

We have an incredibly robust line of forced entry and ballistic glass. Available in crystal clear low iron, tinted, or one-way mirror options.



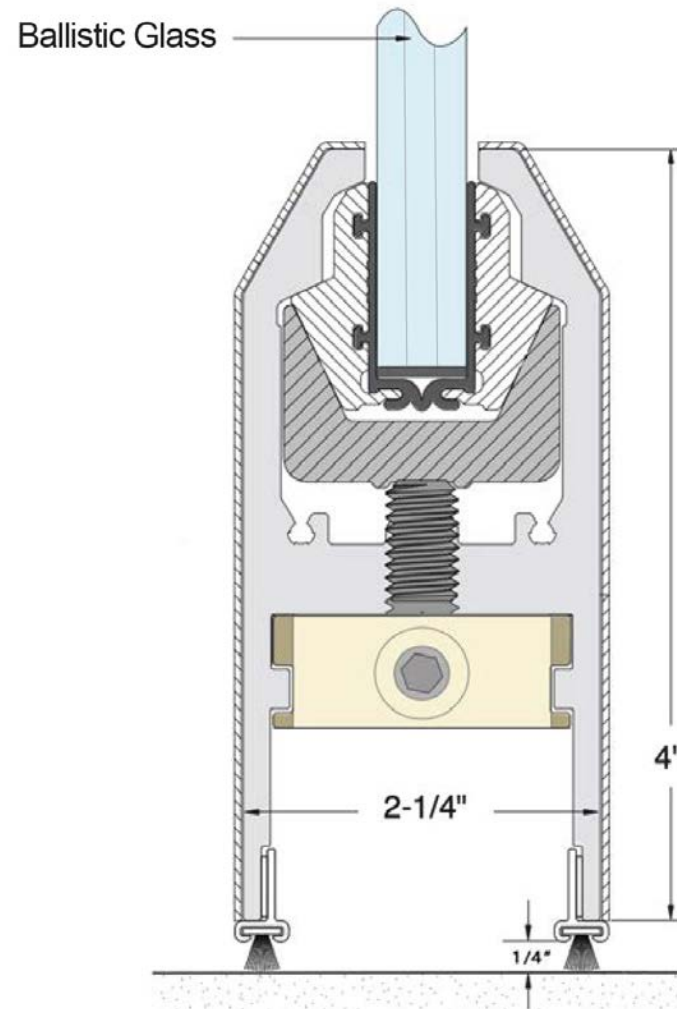
AG SERIES ALL-GLASS DOORS

We combine elegance and style with incredible strength in these precision doors.

AG Series provides options ideal for high-end storefronts and interior spaces.

Available in ballistic and forced entry grades, these doors are designed to meet the stringent demands of both security and design professionals.

You can now have high-level security without compromising aesthetics.



Available Configurations



Double Doors



Single Door



HOW WE ARE DIFFERENT

We create groundbreaking products that retrofit into existing glazing to fortify your building. Our patented ArmorPlast systems have received broad national adoption and our brand is focused on improving glass security and the fenestration security space as a whole.

Riot Glass products have an elegant, minimalist appearance that blend seamlessly into existing glazing configurations. Our systems are incredibly strong and adaptable to almost any existing window system in widely varying architectural styles, from ultra-modern to historical properties. Riot Glass is high-level protection designed to thwart the most severe attacks.



Incredibly strong
protection



Light weight and fits
on most doors and
windows



Prevents forced entry
in retail, educational,
government, and
medical facilities



New category of
security known as
“Access Denial
Glazing”



We test relentlessly
to ensure every
product meets or
exceeds expectations

WHO IS THIS FOR?

Riot Glass can be used to secure any building

- Campuses
- Retailers
- Commercial Office Properties
- Government Buildings (GSA/ DOJ)
- Religious Facilities
- Event Centers
- Medical
- Media



OPTIONS

Our ArmorPlast[®] line comes in a variety of strength options to protect against:

- Burglary
- Hurricane
- Human Impact
- Blast
- Looting/ Rioting
- Active Shooter

TIME TO LEVEL UP

Laboratory testing with superior results for bullet resistance, forced entry, Miami-Dade hurricane large missile, human impact, and bomb blast testing*

A new class of protection that allows for fortification without the look of fortification – “invisible steel”

*Blast testing in progress

The Results Speak for Themselves



NATIONAL INSTALLATION

Wondering how to get your Riot
Glass installed?

We've got you covered.

Our Authorized Dealer Network
consists of highly skilled glaziers
and specialty contractors that
have passed our stringent
certification process to ensure
you have consistent expert
installation - nationally.



THREE LEVELS OF PROTECTION | YOU'RE BUYING TIME



Security Laminates

30 Sec – 1 Minute

Security film's time delay is comparable to scissor gates, bars, and roll-down shutters

GOOD



AP25 Access Denial

No Entry

BETTER



No Entry + Bullet Resistant

BEST

Riot Glass® and ArmorPlast® are registered trademarks of Riot Glass, Inc

REGULAR GLASS SAYS “PLEASE DON’T COME IN”

- Riot Glass is heavily fortified glass that is becoming the new standard in glazing protection.
- Building occupants need time to react, call 911, run away, or barricade in a safer place.
- You are buying time, and time buys options.



BE
FORTIFIED

without

LOOKING
FORTIFIED



Doors are one of the most vulnerable places for forced entry

A close-up, low-angle shot of a police car's roof-mounted light bar. The lights are flashing a bright blue color. The background is dark and out of focus, showing blurred red and white lights, likely from other vehicles or streetlights at night. The car's body is visible in the foreground, reflecting the blue light.

See Riot Glass[®] in Action!

Click play icons for these 90 second videos

July 2019

19

NO ENTRY

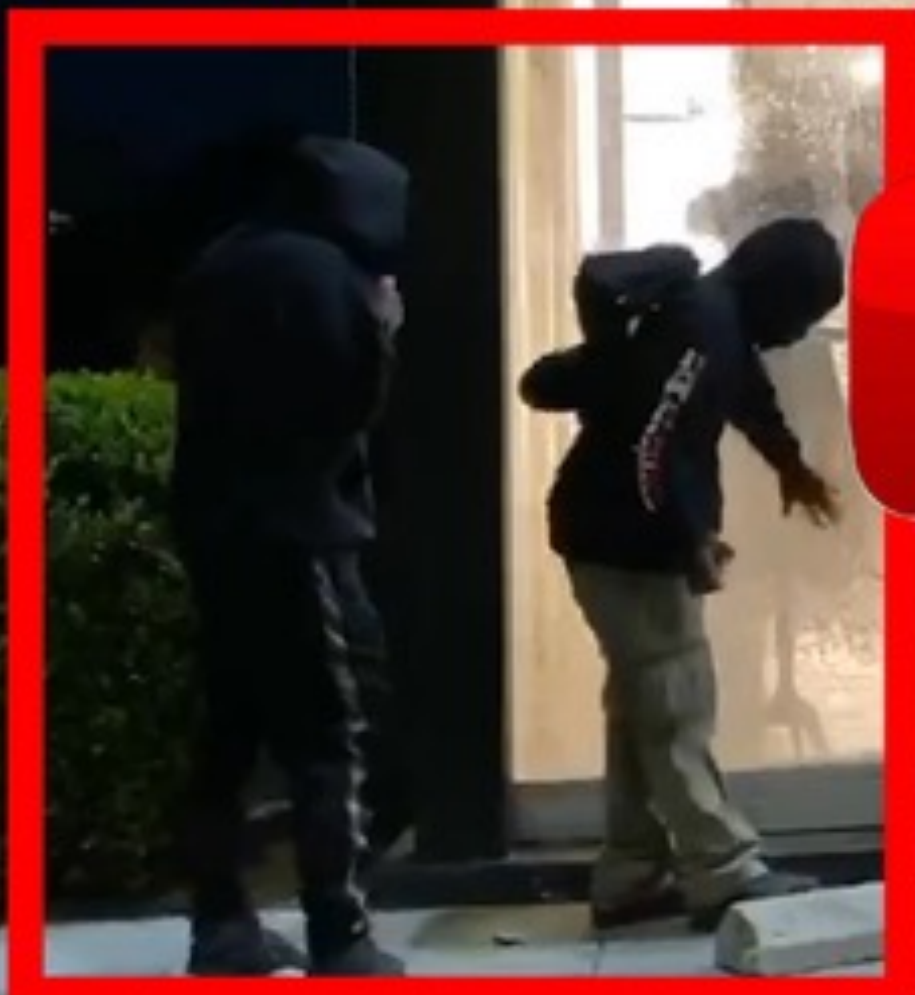


PROTECTED
WITH



Actual Surveillance Video

Riot Glass vs LA Rioters



Protected By






























RIOT GLASS®

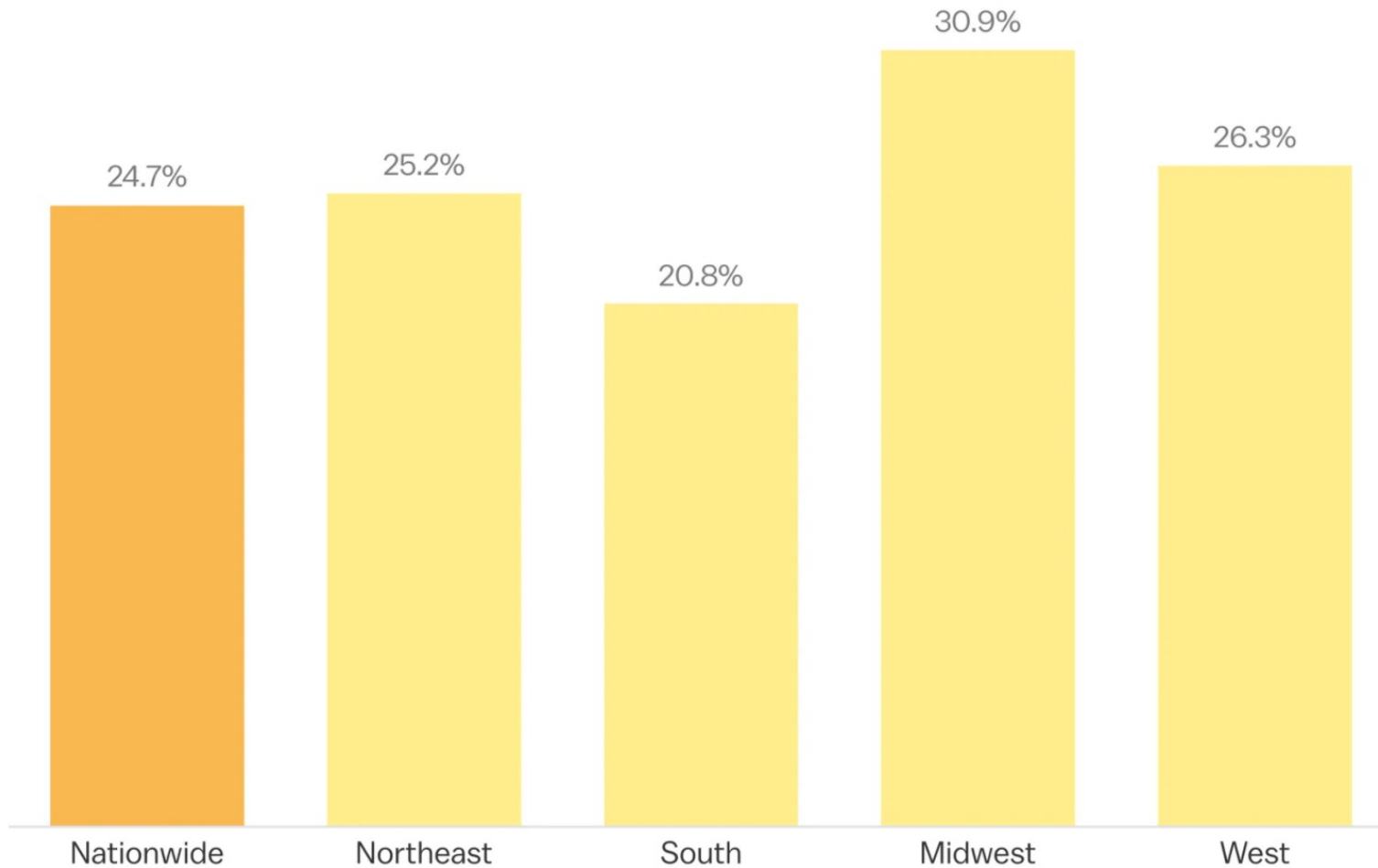
BALLISTIC
GLASS SERIES

Our RG Series ballistic glass is made to order. We will work with you to find the perfect glass for your project.

<div>  UL 752 Bullet Resistant Materials Standards </div>								
Not to Scale	Class Threat Level	Type of Weapon	Caliber & Weight (Grains)	Not to Scale	Ammunition	No. of Shots	Min/Max FPS	Test Range
	1	Handgun	9mm 124 Grain		FM CJ LC	3	1175 1293	4.6 m
	2	Handgun	.357 Magnum 158 Grain		JLSP	3	1250 1375	4.6 m
	3	Handgun	.44 Magnum 240 Grain		LSW GC	3	1350 1485	4.6 m
	4	.30-06 Rifle	.30 Caliber 180 Grain		LCSP	1	2540 2794	4.6 m
	5	AK-47 7.62 Rifle	.308 150 Grain		LC FM CJ Military Ball	1	2750 3025	4.6 m
	6	9mm Uzi	9mm 124 Grain		LC FM CJ	5	1400 1540	4.6 m
	7	AR-15 5.56 Rifle	.223 55 Grain		LC FM CJ	5	3080 3383	4.6 m
	8	AK-47 7.62 Rifle	.308 150 Grain		LC FM CJ Military Ball	5	2750 3025	4.6 m
	9	.30-06 Rifle	.30 Caliber 166 Grain		Steel Core LPF FMJ	1	2715 2987	4.6 m
	10	.50 Caliber Rifle	.50 709.5 Grain		LC FM CJ Military Ball	1	2810 3091	4.6 m
	Shotgun	12 Gauge	Rifled Lead Slug		Loaded 28 g	3	1585 1744	4.6 m
	Shotgun	12 Gauge	00 Buckshot		Loaded 42 g	3	1200 1320	4.6 m

The 2020 murder surge in America, by region

How much murders increased in each region of the US from 2019 to 2020



Source: FBI

Vox

VIOLENT CRIME IS ON THE RISE

Many clients are surprised to learn that several of our forced entry glass options are also rated to stop bullets.

WHICH RIOT GLASS DO I NEED?

Statistics show that a large percentage of active shooter events are committed with handguns. These bullets are easier to stop, and our ballistic glass for handguns may be more affordable than you think.



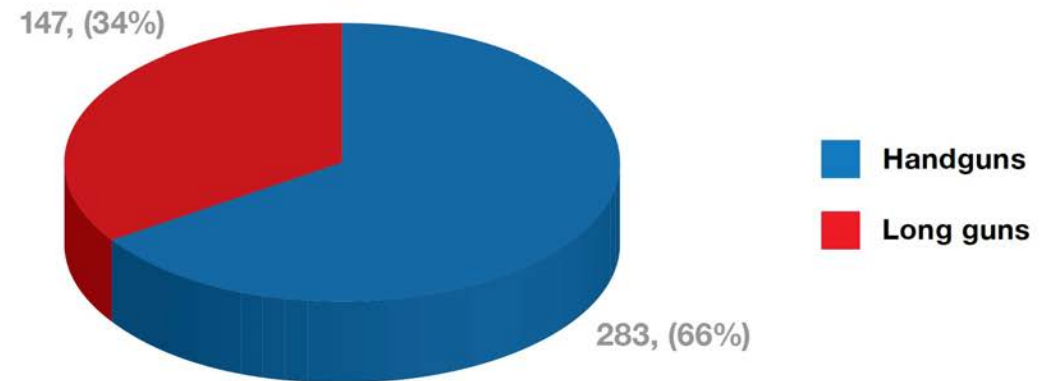
ACTIVE SHOOTER INCIDENTS

2000-2018

Shooters' Weapons

The FBI identified **277** active shooter incidents involving **282** shooters in the U.S. that occurred between 2000 and 2018.

Quick Look:



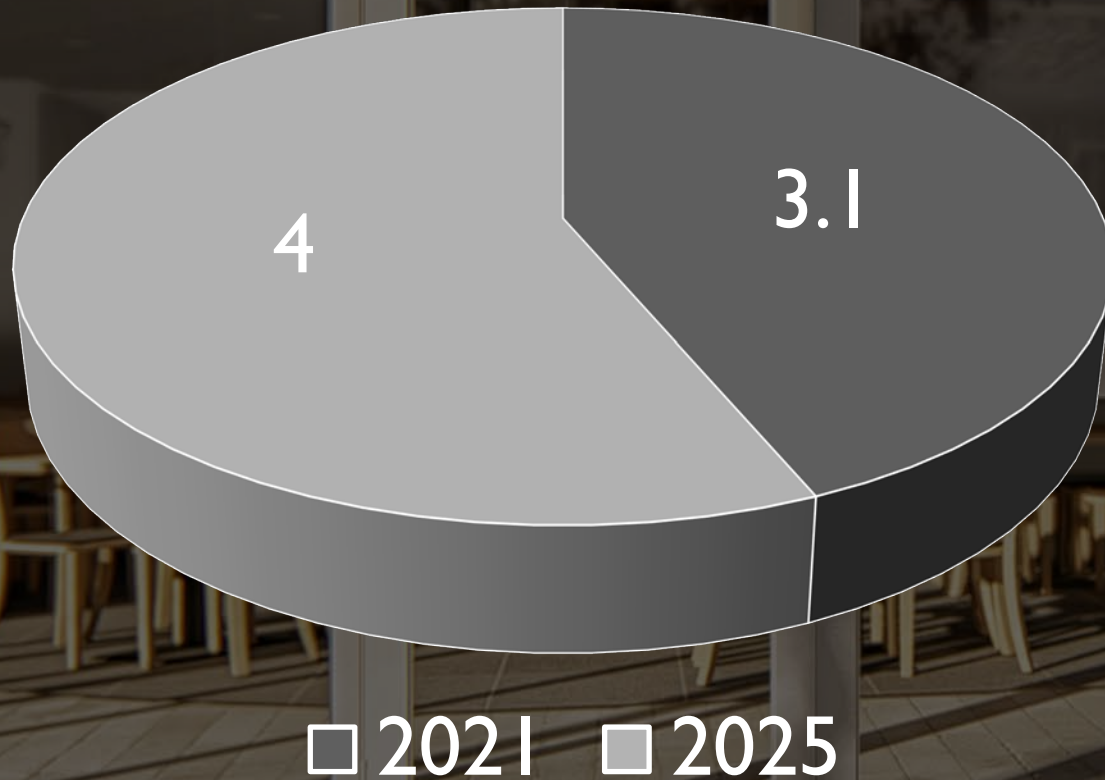
Long guns: 147, 34%. Handguns, 283, 66%.

BALLISTIC GLASS IS BECOMING MORE PREVALENT

Meet the need and stay within budget with affordable Riot Glass value engineered retrofit solutions.



Global Annual Sale in Billions



The global bulletproof security glass market is expected to gain growth in the forecast period of 2021 to 2025 with a CAGR of 6.6%. Expectations place global revenue at USD 3.9 billion by 2025, from USD 3.1 billion.



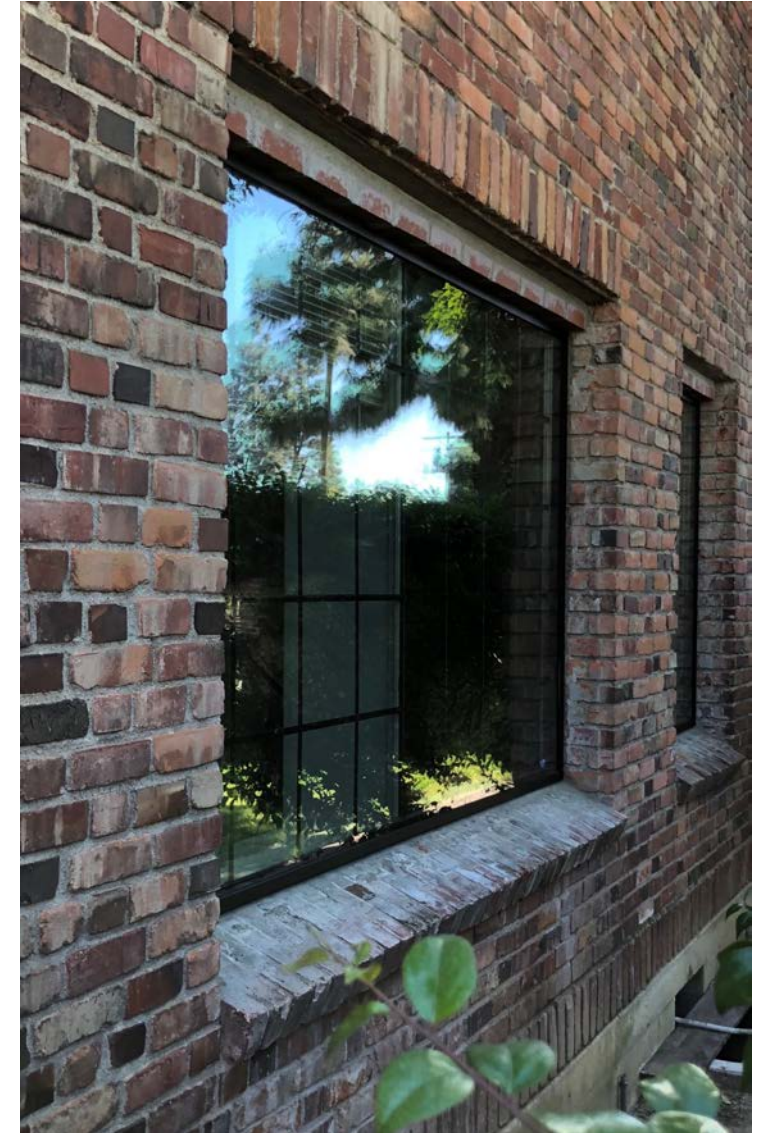
CASE STUDIES



Many top retailers have adopted Riot Glass nationally in hundreds of stores through ongoing rollouts.

HISTORIC PRESERVATION

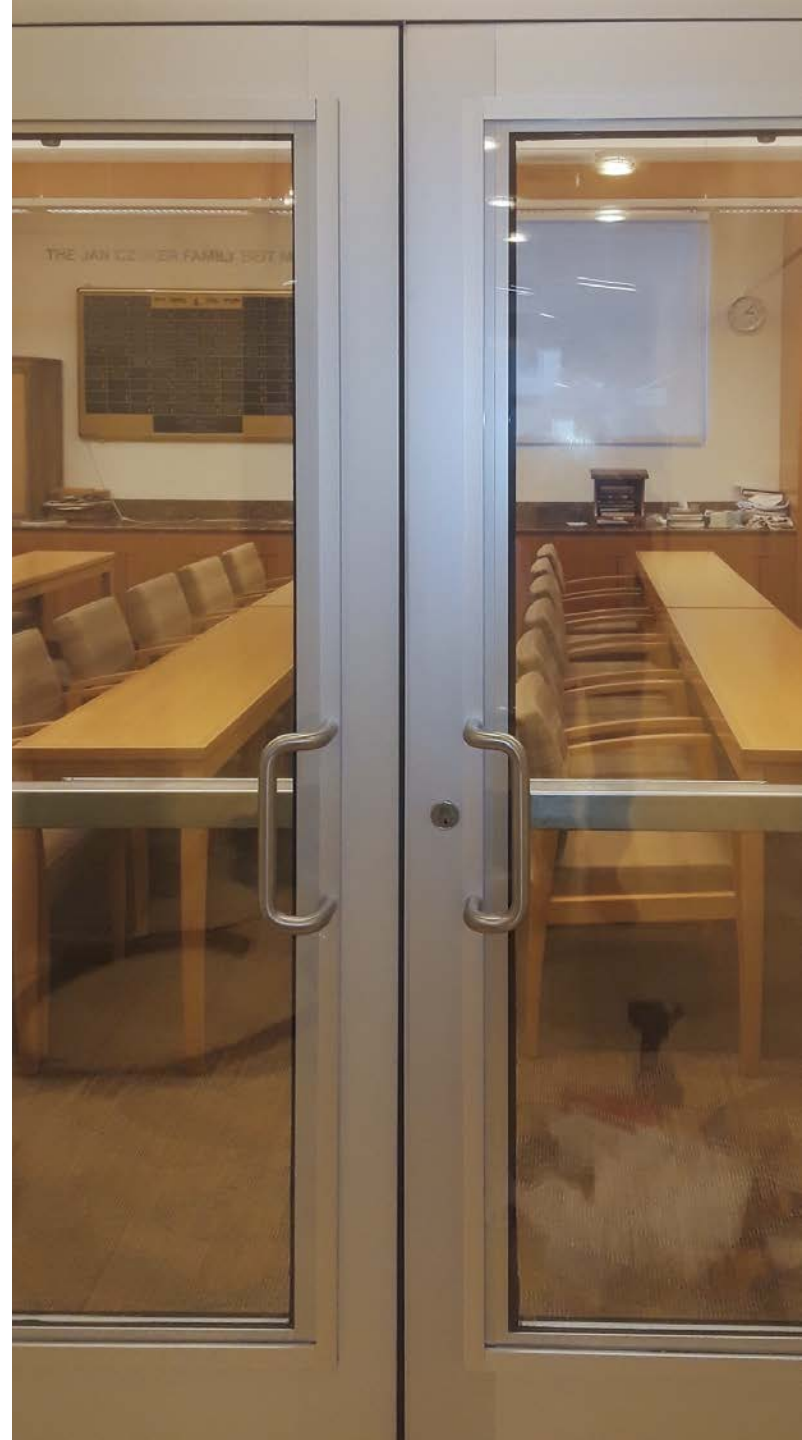
- Funeral home built 1920
- Homeless repeatedly broke in stealing invaluable items
- Riot Glass installed - no further incidences

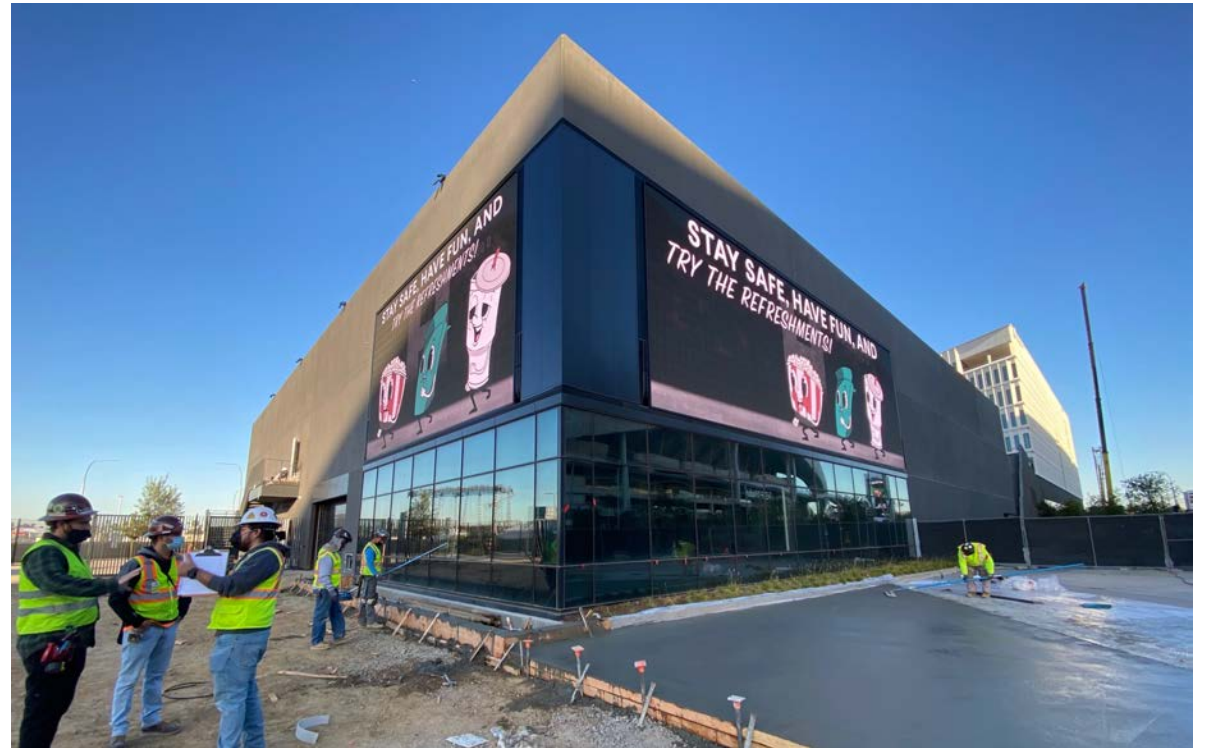




PROTECTION FOR RELIGIOUS FACILITY

- Riot Glass fits on highly vulnerable glass doors with panic egress hardware
- #1 attack point has been the doors
- Used our highly fortified framing with sleeve bolts for added strength
- Maintained sightlines





ENGINEERED TO FIT PERFECTLY

International sports media company armors windows with UL Level 4 Riot Glass

BACK GLAZING WITH LARGE PANEL SIZES

Back Glazing (inside) behind existing building glass with low iron 72" x 120" Ballistic Level 4 Riot Glass panels set in our UL rated framing system



RIOT GLASS TESTING

- HP White Laboratory/ ASTM Forced Entry
- Miami-Dade Hurricane Testing – Large Missile Impact
- Human Impact
- UL 752 Ballistic Rated Levels 1-10
- Energy Efficiency
- Blast Mitigation



OUR LEADERSHIP



Scott Beerer
VP Business Development

A natural team builder with a background in Major League Baseball. Key accounts manager and head of new dealer recruitment.



Selina Moore
VP Operations

Eleven-year veteran at Riot Glass, Inc. Has a masterful understanding of project management, estimating, and human resources.



Brad Campbell
CEO

30 years in the fenestration security industry and visionary at Riot Glass, Inc. Our director of new product development.



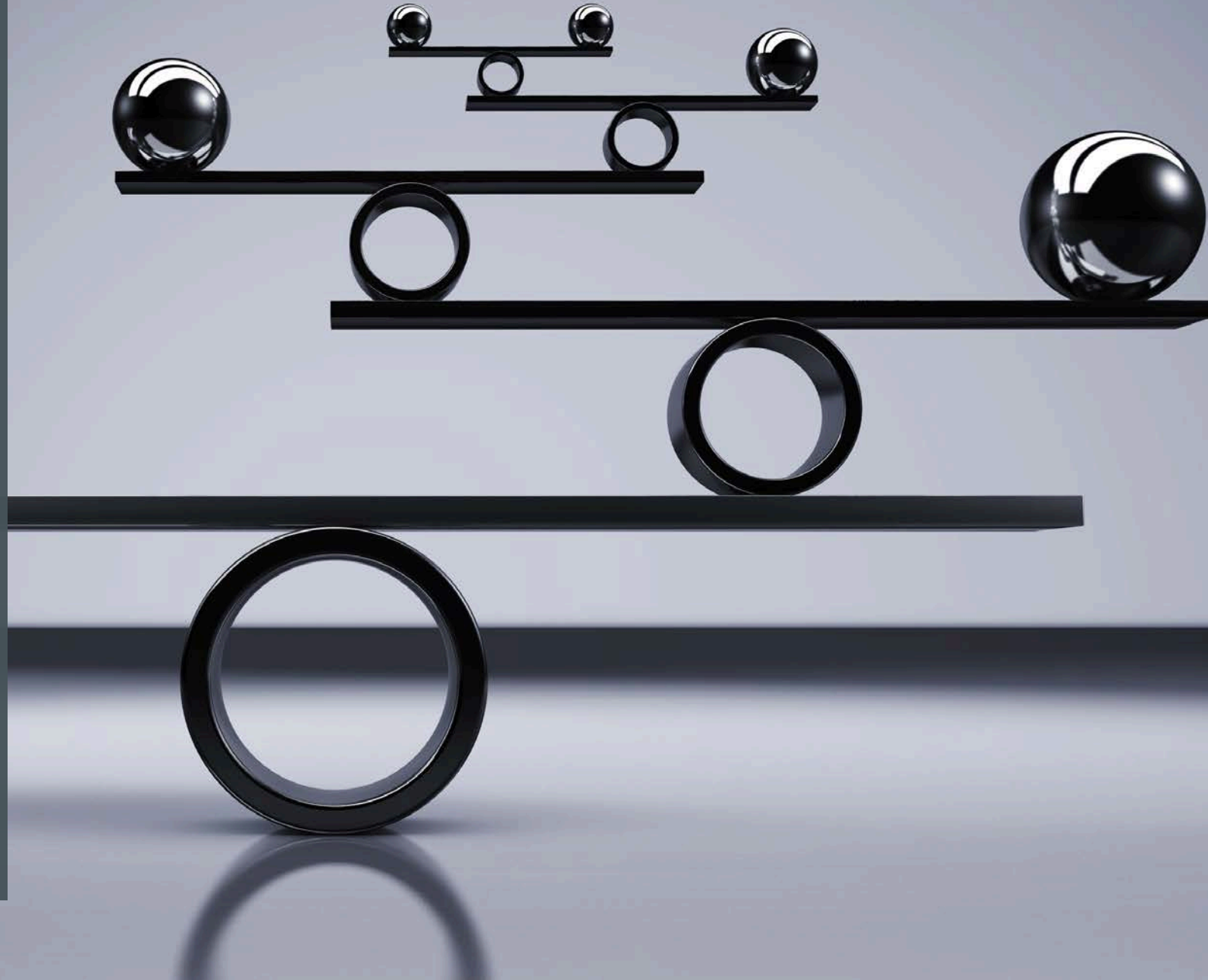
Terry Green
Head of Engineering

Decades of experience in product development with major glazing manufacturers. CAD, Inventor, & 3D printer modeling of prototypes.

INSPIRING THE FUTURE

Imagine a world without forced entry crimes. Today we have the technology to eliminate significant vulnerabilities in our buildings and change the way we think about glass.

Everyone deserves to wake up each day feeling safe and secure. Together we can protect our communities - striking a balance between strength, reliability, and aesthetics.





VIRTUALLY INVISIBLE
SECURITY





READY TO GET STARTED?

info@riotglass.com

800-580-2303