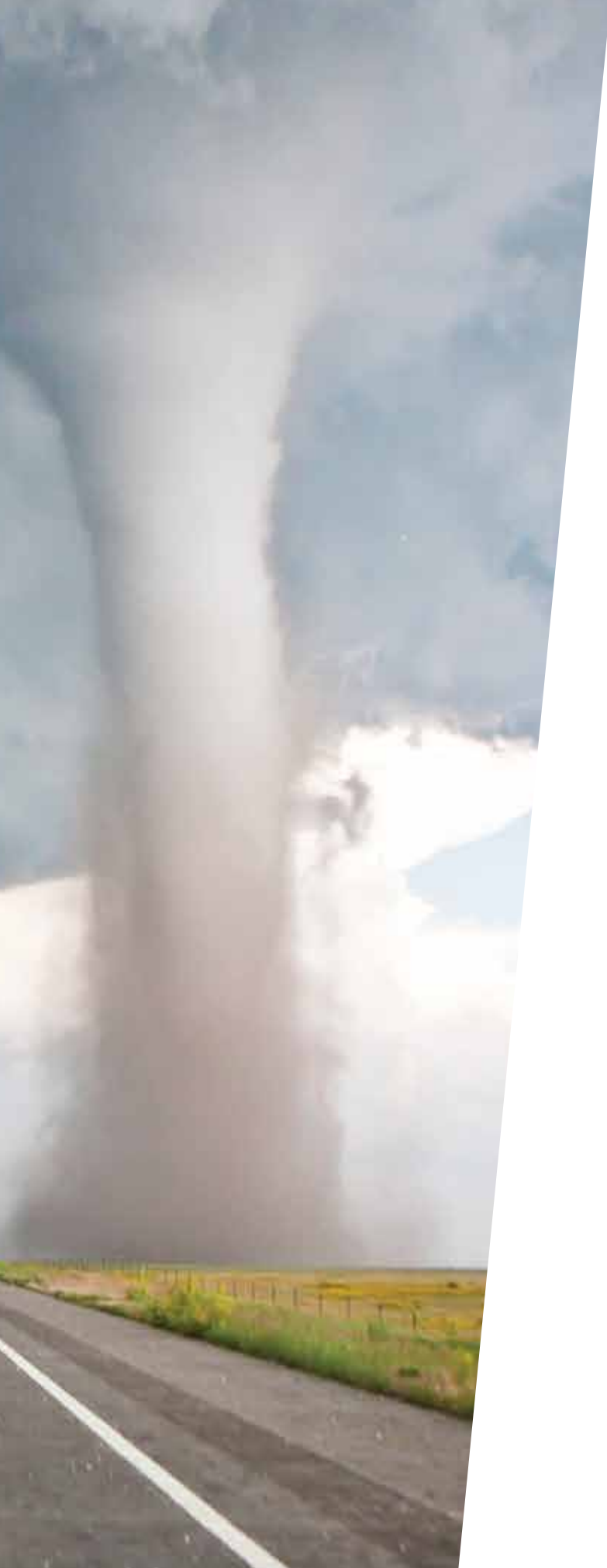




STORM IMPACT WINDOWS & DOORS

FIXED AND RIBBON WINDOWS
SECURITY DOORS



USBP
U.S. BULLET PROOFING

stormimpactprotection.com

PROTECTIVE SOLUTIONS FOR SEVERE WEATHER CONDITIONS

Hurricanes and tornadoes are among nature's most destructive forces, capable of causing catastrophic damage in seconds. Today's building designs demand advanced solutions that enhance safety, protect occupants and property, and help mitigate the impact of extreme weather.

U.S. Bullet Proofing is a premier source of high-security, storm-impact aluminum windows and doors. Our systems are engineered, tested and certified to withstand extreme storm conditions, including wind-borne debris and the powerful forces generated by hurricanes and tornadoes. By combining storm-impact protection with high-security performance, USBP provides advanced fenestration solutions designed to help protect people and property when it matters most.

FEMA PRODUCT TESTING

USBP's storm-impact windows and doors are Intertek tested and certified to ICC 500 and FEMA P-361 requirements. Rigorous wind-pressure and debris-impact testing demonstrates performance in severe storms with wind speeds up to 250 mph, helping projects meet FEMA safe room requirements and making them eligible for grant funding.



USBP'S STORM IMPACT WINDOWS AND DOORS

USBP's USAD 1000 FEMA Doors and USAW 650 FEMA Windows work together to provide comprehensive protection for your building. This integrated, FEMA-tested fenestration system combines storm and debris-impact protection with ballistic resistance against high-power rifle threats—helping protect people and property when extreme weather and security threats intersect.



SUPERIOR PROTECTION



BALLISTICS

High Power Rifles
UL 752, Level 5
(11th Edition)
UL 752, UL-RF-B
(12th Edition)



BLAST



FORCED ENTRY



STORM IMPACT

Tornadoes
and Hurricanes

PRODUCT SPECIFICATIONS

Storm Impact and Ballistic System Testing

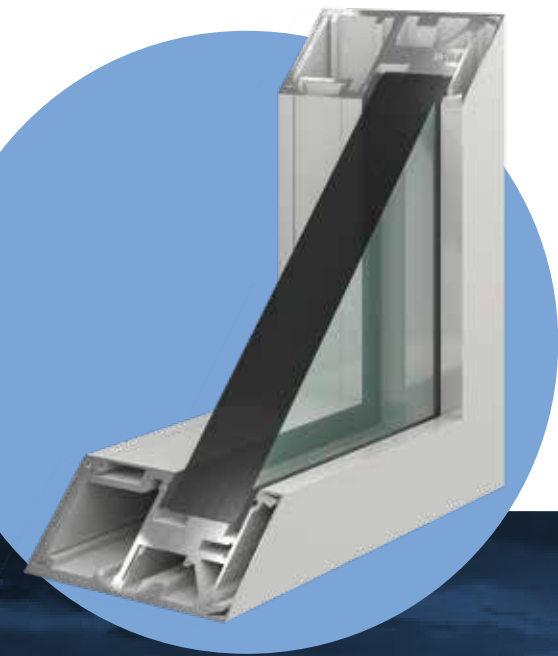
- *Storm Impact*: Intertek Listed to ICC 500 (2023) and FEMA 361 (2024)
 - Design Tornado Pressure: +248 / -312 psf
 - Design Hurricane Pressure: +167 / -223 psf
 - Impact Rating: 15lb @ 100mph
- *Ballistics*: UL 752 Level 5 (11th Edition) and UL 752 UL-RF-B (12th Edition) which protects from a 7.62 x 51mm NATO Full Metal Jacket round

USAW 650 FEMA Window Specifications

- Applications: fixed, ribbon, and punched openings
- Window Frame Sizes: 2-1/2" x 6-1/2"
- Clear and dark bronze anodized finish or custom fluoropolymer paint available
- Glazing: 2-1/4" insulated glazing tested to provide missile impact and ballistic resistance in a single unit, with Solarban 90 low-e coating and filled with Argon gas to maximize energy efficiency
- Includes thermally broken frame for optimal energy conservation
- Tested for air infiltration, water pressure, and thermal performance to meet today's architectural design requirements

USAD 1000 FEMA Door Specifications

- Type: Single leaf, outswing, glazed door assembly
- Assembly Size: Min: 41" x 87", Max: 31" x 79-3/4"
- Door Thickness: 2-1/2"
- Glazing: 1-3/4" clear glazing tested to provide missile-impact and ballistic resistance in a single unit



SUPERIOR THERMAL PERFORMANCE

USBP's FEMA tested USAW 650 FEMA window system include a thermally broken framing system and insulated glazing to deliver the best-in-class thermal performance.



SECURITY



PROTECTION



AESTHETICS



SUSTAINABILITY

Balancing Security + Protection + Aesthetics and Sustainability

USBP's line of high security storm impact windows and doors balance all the needs of today's building requirements. Our solutions can provide simultaneous protection from ballistics, blast, storm impact and forced entry, to ensure buildings are able to fully protect people and property from threats of all forms.

The system incorporates an aluminum frame system that is lightweight, non-corrosive and more durable design that also includes a thermally broken system to satisfy today's energy conservation design requirements.

USBP

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